MOTOROLA SOLUTIONS

MOTOTRBO™
PROFESSIONAL SERIES RADIO ACCESSORIES

THE POWER OF YOUR RADIO UNLEASHED

YOUR BATTERY, SAFER, SMARTER, POWERED FOR LONGER

MOTOTRBO PORTABLE RADIOS

MOTOTRBO radios are already best in class, but to help you work at your best, you need enhancements targeted to your specific workplace. We've developed a line of accessories with unique features designed to optimize the performance of your radio in your work environment, unleashing the full power of the industry's most advanced digital radio platform.

IMPRES™ BATTERIES AND CHARGERS: YOUR BATTERY, SAFER, SMARTER, POWERED FOR LONGER

Get rid of the guesswork and get more from every battery. Get the most out of every battery and eliminate the surprise of "low battery alerts". IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life.

Enjoy 43% longer battery life from IMPRES over non-IMPRES batteries – without spending maintenance or record keeping time and effort. With IMPRES Battery Fleet Management Software, you can check the status of 25 or 25,000 batteries at a glance, from one computer.

IMPRES™ AUDIO

Make sure every word is heard regardless of the level or direction you're speaking into the accessory. Be clearly heard the first time and eliminate repeating yourself. Whether you need to talk loudly or quietly, into or away from the accessory, IMPRES Audio lowers the loud talker level and raises the soft talker level automatically so listeners do not have to adjust the volume depending on who is talking.

Policing a busy airport, fixing equipment on a noisy production floor or assisting guests in a quiet hotel, IMPRES Audio promises a high quality communication experience.

> Experience IMPRES Audio

WINDPORTING

Communicate clearly in difficult weather. Wherever you work – in howling wind, driving rain, and severe weather – Windporting helps you communicate effectively and listeners hear clearly.

Windporting technology eliminates the whining and howling sounds of wind blowing across your lapel/remote speaker microphone. It also prevents water from clogging the microphone for clearer transmissions.

> Hear the difference Windporting makes

INTELLIGENT AUDIO

Focus on your job instead of your radio volume. Make adjusting your radio volume based on background noise a thing of the past. Intelligent Audio listens to sounds in the background and automatically raises or lowers your radio volume so you can always hear. If you're heading from a noisy area to a quiet place, you won't disturb others because you forgot to adjust the volume.

Intelligent Audio when complemented with IMPRES Audio takes your communications to a new level.

> See Intelligent Audio in action

OPERATIONS CRITICAL WIRELESS: YOUR RADIO, UNLEASHED

Work with your radio like never before. Place your radio on a desk or cart, in a purse, medical bag or backpack and converse seamlessly with your wireless earpiece up to 10m away from your radio. Put your wireless PTT where you want to – on a clipboard, steering wheel or coat pocket – without wires getting in the way. Motorola Bluetooth enabled radios allow both an Operations Critical Wireless PTT and audio accessory to be connected and used at the same time. And Operations Critical Wireless accessories last up to 10 hours – up to 3 times the battery life of commercial Bluetooth® headsets.

| XiR E8600 SERIES
XiR E8600i SERIES | XiR P8600 Ex
SERIES | XiR P6600 SERIES
XiR P6600i SERIES | XiR P8200
SERIES | XIR P8600 SERIES
XIR P8600i SERIES | SL1K SERIES
SL2K SERIES |

ONLY MOTOROLA OFFERS A WEALTH OF EXCLUSIVE AUDIO FEATURES THAT ENSURE YOUR MESSAGE IS HEARD EVEN IN THE MOST DEMANDING WORK CONDITIONS

IMPRES™ AUDIO: I HEAR YOU, HOWEVER YOU SPEAK	DUAL MICROPHONE AUDIO: I HEAR YOU, EVEN WHEN YOU CAN'T HEAR YOURSELF	WINDPORTING AUDIO: I HEAR YOU, NOT THE WIND	NOISE-CANCELING AUDIO: I HEAR YOU, NOT THE NOISE	INTELLIGENT AUDIO: YOUR CALLS, ALWAYS AT THE PERFECT VOLUME
Ensure your voice is heard clearer, crisper, and louder regardless of level or direction you're speaking into the accessory.	Virtually blocks out all background noise in demanding and extreme noise environments so you can always communicate clearly.	Reduce the effect of wind and other outdoor noises so your messages are always heard clearly.	Reduce the effect of background crowd and machinery noise so your messages are always heard clearly.	Set your volume once. Depend on your accessory to listen for changes in background noise, adjusting the volume automatically so you hear every call.

MOTOTRBO PORTABLE RADIOS

WHAT ARE THE BENEFITS OF THE INDUSTRIAL NOISE CANCELING (INC) REMOTE SPEAKER MICROPHONE?

SUPPRESSES HIGH NOISE SO YOU HEAR CLEARLY – The dual-microphone design suppresses background noise so your message gets through. The large 1-watt speaker delivers the loudest, clearest audio available – up to 25% more than other MOTOTRBO RSMs.

WEAR IT WHILE YOU WORK AND COMMUNICATE FREELY – Best practices is always to speak directly into your RSM. This is especially important in high noise environments. In moderate noise environments the INC RSM allows you to clip the RSM to your shoulder or lapel and talk freely with a touch of the prominent push-to-talk button.

EASY TO CLEAN DIRT, GRIT AND DEBRIS – Debris and fine particles can clog remote speaker microphones and reduce the quality of your voice transmissions. With the INC RSM, simply vacuum out the speaker grill (when dry), then brush out the debris using soapy water, rinse and you are ready to go.

> Experience Dual-Microphone Noise Suppression

WHICH MICROPHONE IS RIGHT FOR ME?

WINDPORTING – for outdoor, demanding weather, high winds, rain (keep on the shoulder or in front of your mouth).

> Hear the Difference Windporting Makes

INDUSTRIAL NOISE CANCELING (DUAL MICROPHONE NOISE SUPPRESSION) – loud, industrial, outdoor, rain, dusty/dirty environments. To optimize its noise suppression capabilities, hold the RSM 1" directly in front of your mouth or turn your head toward the RSM on your shoulder and speak into the closest microphone on the RSM; also washable.

NOISE-CANCELING – noisy, indoor environments. To optimize its noise reduction capabilities, hold the microphone in the correct use position directly in front of your mouth, facing the source of the noise (as shown in photo).

| COMPATIBILITY | ACCESSORY | FEATURES | | | | | | | | | VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed | | | | | | |

REMOTE SPEAKER MICROPHONES AND PUBLIC SAFETY MICROPHONES^ Our robust portfolio includes Remote Speaker Microphones, Public Safety Microphones and secondary audio accessories engineered to give you clearer communications even in loud environments.

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

All remote speaker microphones are built with top quality materials including durable **Kevlar**® cables that survive tough working conditions.

PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING, NOISE-CANCELING OR DUAL MIC. NOISE SUPPRESSION	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	INTRINSIC SAFETY RATING**	SIZE (MM)	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES		Windporting Remote Speaker Microphone with 3.5mm audio jack, small (IP54)	PMMN4024		●	Windporting			●	IP54	FM TIA	Small 55 x 60 x 27 (without clip)	●	●	●		●	●	●
		IMPRES Windporting Remote Speaker Microphone with 3.5mm audio jack and emergency button, small (IP54)	PMMN4025	●	●	Windporting		●	●	IP54	FM TIA	Small 55 x 60 x 27 (without clip)	●	●	●		●	●	●
		Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4040		●	Windporting				💧IP57	FM TIA	Small 55 x 60 x 27 (without clip)	●	●	●		●	●	●
XiR P8600 XiR P8600i SERIES		IMPRES Windporting Remote Speaker Microphone with volume control, emergency button and programmable button, large, submersible (IP57)	PMMN4046	●		Windporting	●	●		💧IP57	FM TIA	Large 60 x 78 x 28 (without clip)	●	●	●				
		IMPRES Noise-Canceling Remote Speaker Microphone with 3.5mm audio jack, large (IP54)	PMMN4050	●		Noise-Canceling			●	IP54	FM TIA	Large 60 x 78 x 28 (without clip)	●		●			●	●
		IMPRES Industrial Noise Canceling (INC) Dual Mic. Noise Suppression Remote Speaker Microphone, submersible (IP57)	NNTN8382	●		Dual Mic. Noise Suppression				💧IP57	TIA	Large 60 x 78 x 28 (without clip)	●	●	●	●	●	●
		IMPRES Industrial Noise Canceling (INC) Dual Mic. Noise Suppression Remote Speaker Microphone with 3.5 mm threaded audio jack (IP54)	NNTN8383	●		Dual Mic. Noise Suppression				IP54	TIA	Large 60 x 78 x 28 (without clip)	●	●	●		●	●

XiR P8200 SERIES

XiR P8600 XiR P8600i SERIES

PROGRAMMABLE BUTTON: This programmable button allows you to access key features while you keep your radio on your belt or hidden under a jacket.

IP RATING: The international standard for rating dust and water protection. The first digit represents the level of dust protection: 5 provides excellent protection from dust. The second digit represents water protection. IP54 provides protection from water sprayed from all directions, IP55 protects against driving rain, and 💧IP57 resists submersion in 1 meter of fresh water for 30 minutes.

INTRINSIC SAFETY RATING: Motorola-approved accessories are a critical part of the overall radio system certified by a recognized testing organization as intrinsically safe. Non-Motorola approved accessories may not be certified for MOTOTRBO and if used, could result in equipment that is NOT approved or unsafe in a hazardous environment.

**NOTE: TIA = TIA4950 Intrinsic Safety Rating; FM = FM 1988 Intrinsic Safety rating Accessories with these ratings are approved for FM or TIA when connected to Intrinsically safe FM or TIA radio/battery system. FM is mainly for P8200/P8600 series portables and selected accessories. TIA is mainly for P8600/P8600i/P6600i series portables and selected accessories.

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MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES			VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.

REMOTE SPEAKER MICROPHONES AND PUBLIC SAFETY MICROPHONES Our robust portfolio includes Remote Speaker Microphones, Public Safety Microphones and secondary audio accessories engineered to give you clearer communications even in loud environments.

All remote speaker microphones are built with top quality materials including durable **Kevlar®** cables that survive tough working conditions.

PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING OR NOISE-CANCELING	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	INTRINSIC SAFETY RATING	SIZE (MM)	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8600 Ex SERIES		IMPRES Windporting Remote Speaker Microphone (ATEX) with volume control and emergency button	PMMN4067	●		Windporting	●	●		IP64	ATEX	Large 60 x 78 x 28 (without clip)	●	●	●	●	●	●	●
		IMPRES ATEX Active Noise Canceling Remote Speaker Microphone (ATEX) with Large front PTT and side PTT, volume control, emergency button, programmable button, Nexus jack, 3.5mm locking jack (IP67)	PMMN4094	●	●	Noise-Canceling	●	●	Nexus and 3.5mm locking	IP67	ATEX	Large 68 x 94 x 29 (without clip)	●	●	●	●			
		IMPRES ATEX Omni Directional Remote Speaker Microphone(ATEX) with Large front PTT and side PTT, volume control, emergency button, programmable button, Nexus jack, 3.5mm locking jack(IP67)	PMMN4110	●	●	Omni Directional microphone	●	●	Nexus and 3.5mm locking	IP67	ATEX	Large 68 x 94 x 29 (without clip	●	●	●	●			
XiR E8600 XiR E8600i SERIES		IMPRES Noise-Canceling Remote Speaker Microphone with 3.5mm audio jack, large (IP54)	PMMN4071	●		Noise-Canceling				IP54	TIA	Large 60 x 78 x 28 (without clip)				●		●	●
		IMPRES Windporting Remote Speaker Microphone with 3.5mm audio jack, small (IP55)	PMMN4073	●		Windporting				IP55	TIA	Small 55 x 60 x 27 (without clip)	●		●			●	●
XiR P6600 XiR P6600i SERIES		Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4075		●	Windporting				IP57	TIA	Small 55 x 60 x 27 (without clip)	●		●				●
		Windporting Remote Speaker Microphone with 3.5mm audio jack, small (IP54)	PMMN4076		●	Windporting				IP54	TIA	Small 55 x 60 x 27 (without clip)	●		●			●	●

COMPATIBILITY	ACCESSORY		FEATURES	

REMOTE SPEAKER MICROPHONE ACCESSORIES WITH STANDARD 3.5MM JACK
These earpieces give you the flexibility to receive radio communications more discreetly.

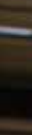| PORTABLE RADIOS	RSM ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
AUDIO JACK (3.5 MM) / **XiR E8600 XiR E8600i SERIES** / **XiR P6600 XiR P6600i SERIES** / **XiR P8200 SERIES** / **XiR P8600 XiR P8600i SERIES**		Receive-Only Covered Earbud with coiled cord	AARLN4885	Foam Covered Earbud	FM TIA
		Receive-Only Earpiece with translucent tube and rubber eartip	RLN4941	Clear Rubber Eartip	FM TIA
		Receive-Only Earpiece with translucent tube and rubber eartip	PMLN7560	Clear Rubber Eartip	
		Receive-Only Flexible Earpiece	WADN4190	Over-the-ear	FM TIA
		Receive-Only D-Shell Earpiece	PMLN4620	Over-the-ear	FM TIA
XiR P8200 SERIES		Replacement Coil Cord Kit for PMMN4024 and PMMN4040	RLN6074		
XiR P8600 XiR P8600i SERIES		Replacement Coil Cord Kit for PMMN4025, PMMN4046 and PMMN4050	RLN6075		
XiR P8600 Ex SERIES		ATEX/IECEx 3.5 mm Earpiece with Translucent Tube (RX only) for PMMN4094/PMMN4110 only	PMLN7188	Clear Rubber Eartip	ATEX

COMPATIBILITY	ACCESSORY		FEATURES

REMOTE SPEAKER MICROPHONE ACCESSORIES WITH THREADED 3.5MM JACK

PORTABLE RADIOS	RSM ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE
REMOTE SPEAKER MICROPHONE		One-wire Flexible Ear Receiver, black. Compatible with NNTN8383 only. TIA approved with P8600/P8600i	BDN6719	Over-the-ear
XiR P8200 SERIES		One-wire Earpiece, black. Compatible with NNTN8383 only. TIA approved with P8600/P8600i	BDN6726	Over-the-ear
XiR P8600 XiR P8600i SERIES		Extra Loud One-wire Earpiece, black. Compatible with NNTN8383 only. TIA approved with P8600/P8600i	BDN6727	Over-the-ear

MOTOTRBO PORTABLE RADIOS

REMOTE SPEAKER MICROPHONE ACCESSORIES WITH THREADED 3.5MM JACK

COMPATIBILITY	ACCESSORY			FEATURES
PORTABLE RADIOS	RSM ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE
XiR P8200 SERIES		One-wire Earpiece with Clear Acoustic Tube, black. Compatible with NNTN8383 only. TIA approved with P8600/P8600i.	RLN5313	Rubber Eartip
		Dual Muff Headband Style Headset. Compatible with NNTN8383 only.	RMN4056	Over-the-head
XiR P8600 XiR P8600i SERIES		Dual Muff Hard hat Mount Headset. Compatible with NNTN8383 only.	RMN4057	Helmet-Attached

PUBLIC SAFETY MICROPHONE ANTENNAS

COMPATIBILITY	ACCESSORY			FEATURES				
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XiR P8200 SERIES		UHF Public Safety Microphone Antenna for the 403-433 MHz range	PMAE4046	UHF	403-433		9	Stubby
		UHF Public Safety Microphone Antenna for the 430-470 MHz range	PMAE4047	UHF	430-470		9	Stubby
		VHF Public Safety Microphone Antenna for 136-153 MHz range	PMAD4087	VHF	136-153		11	Whip
		VHF Public Safety Microphone Antenna for 150-174 MHz range	PMAD4086	VHF	150-174		11	Whip

PUBLIC SAFETY MICROPHONES
Deliver the same advanced features as our Remote Speaker Microphones and also includes an antenna (purchased separately) to improve reception.

All remote speaker microphones are built with top quality materials including durable **Kevlar**® cables that survive tough working conditions.

VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.

| PORTABLE RADIOS	PUBLIC SAFETY MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELING	CABLE LENGTH (INCH)	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5mm)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES (UHF/VHF only)		IMPRES Windporting Public Safety Mic with 3.5mm audio jack, large (IP54)	PMMN4041	●	Windporting	30				IP54	FM			●		●		●
		IMPRES Windporting Public Safety Mic with 3.5mm audio jack, large (IP54)	PMMN4042	●	Windporting	24				IP54	FM			●		●		●
		IMPRES Windporting Public Safety Mic with 3.5mm audio jack, large (IP54)	PMMN4043	●	Windporting	18				IP54	FM			●		●		●
		IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4047	●	Windporting	30				IP57	FM			●		●		
		IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4048	●	Windporting	24				IP57	FM			●		●		
		IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4049	●	Windporting	18				IP57	FM			●		●		

MOTOTRBO PORTABLE RADIOS
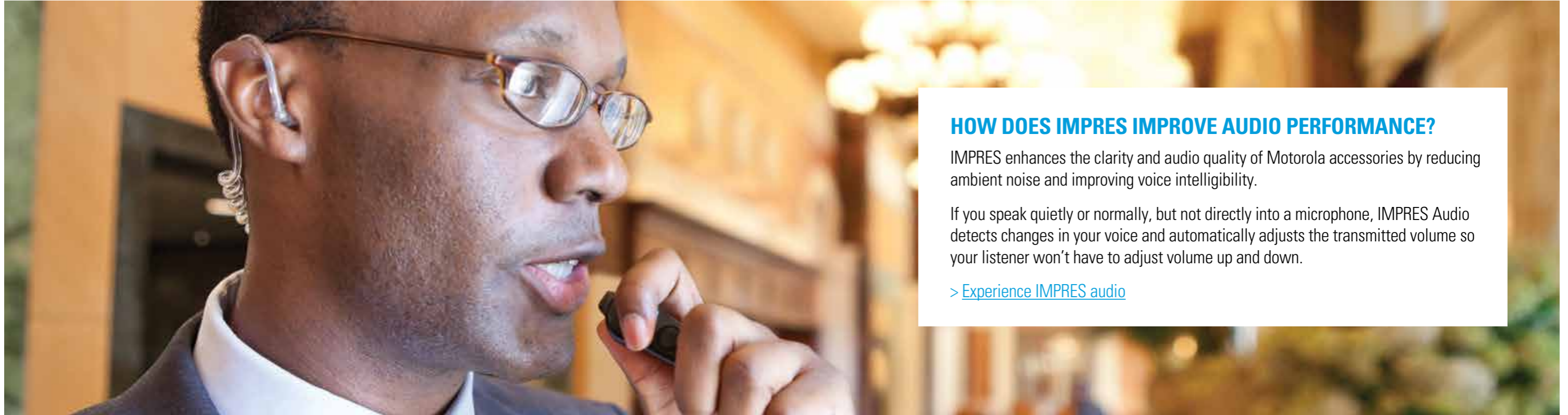
HOW DOES IMPRES IMPROVE AUDIO PERFORMANCE?

IMPRES enhances the clarity and audio quality of Motorola accessories by reducing ambient noise and improving voice intelligibility.

If you speak quietly or normally, but not directly into a microphone, IMPRES Audio detects changes in your voice and automatically adjusts the transmitted volume so your listener won't have to adjust volume up and down.

> Experience IMPRES audio

COMPATIBILITY	ACCESSORY			FEATURES						VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						

SURVEILLANCE ACCESSORIES AND EARPIECES Transmit and receive discreetly with a variety of surveillance kits that feature a streamlined design and rugged cables that withstand tough conditions. A quick-disconnect, durable and comfortable translucent tube enables easy sharing between shifts.

Two-wire kits have one wire for receiving transmissions and one wire with a combined microphone and push-to-talk. Three-wire kits feature separate wires for receiving transmissions, push-to-talk and microphone.

PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES		1-Wire Receive-only earpiece, black	PMLN6125		●	Earpiece				FM TIA					●	●	●
		1-Wire Receive-only earpiece, beige	PMLN6126		●	Earpiece				FM TIA					●	●	●
XiR P6600 XiR P6600i SERIES		IMPRES 2-Wire Surveillance Kit, programmable button, black	PMLN6127	●	●	Earpiece				FM TIA					●	●	●
		IMPRES 2-Wire Surveillance Kit, programmable button, beige	PMLN6128	●	●	Earpiece				FM TIA					●	●	●

IMPRES AUDIO (MOTOROLA EXCLUSIVE): Ensure your voice is heard clearer, crisper, and louder regardless of level or direction you're speaking into the accessory.

INTELLIGENT AUDIO (MOTOROLA EXCLUSIVE): Set your volume once. Depend on your accessory to listen for changes in background noise, adjusting the volume automatically so you hear every call.

MICROPHONE AND PTT: Some accessories have a microphone on the same wire as push-to-talk (2-wire surveillance kit) or on a separate wire (3-wire surveillance kits). Microphones are small, easy to mount and hide during surveillance operations, yet powerful enough to pick up whispered transmissions and reduce ambient noise.

PROGRAMMABLE BUTTON: This programmable button allows you to access key features while you keep your radio on your belt or hidden under a jacket.

INTRINSIC SAFETY RATING: Motorola-approved accessories are a critical part of the overall radio system certified by a recognized testing organization as intrinsically safe. Non-Motorola approved accessories may not be certified for MOTOTRBO and if used,

could result in equipment that is NOT approved or unsafe in a hazardous environment. FM is mainly for P8200/P8600 series portables and selected accessories. TIA is mainly for P8600/P8600i/P6600i series portables and selected

MOTOTRBO PORTABLE RADIOS

| COMPATIBILITY | ACCESSORY | | | FEATURES | | | | | | | VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed. | | | | | | |

SURVEILLANCE ACCESSORIES AND EARPIECES^

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered.
Please contact your channel sales manager for clarification or more information.

PORTABLE RADIOS	SURVEILLANCE ACCESSORIES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES / **XiR P8600 XiR P8600i SERIES**		1-Wire Surveillance Kit with translucent tube, in-line microphone and PTT, black	NNTN8459			Clear Rubber Eartip	●	●		TIA					●	●	●
		IMPRES 2-Wire Surveillance Kit with translucent tube, programmable button, black	PMLN6129	●	●	Clear Rubber Eartip	●	●	●	FM TIA					●	●	●
		IMPRES 2-Wire Surveillance Kit with translucent tube, programmable button, beige	PMLN6130	●	●	Clear Rubber Eartip				FM TIA					●	●	●
		IMPRES 3-Wire Surveillance Kit with translucent tube, programmable button, black	PMLN6123	●	●	Clear Rubber Eartip	●	●	●	FM TIA					●	●	●
		IMPRES 3-Wire Surveillance Kit with translucent tube, programmable button, beige	PMLN6124	●	●	Clear Rubber Eartip				FM TIA					●	●	●
XiR P6600 XiR P6600i SERIES / **XiR E8600 XiR E8600i SERIES** / **XiR P6600 XiR P6600i SERIES**		2-Wire Surveillance Kit with translucent tube, beige	PMLN5726		●	Clear Rubber Eartip									●	●	●
		2-Wire Surveillance Kit with translucent tube, black	PMLN7269		●	Clear Rubber Eartip	●	●		TIA					●	●	●
		2-Wire Surveillance Kit with translucent tube, beige	PMLN7270		●	Clear Rubber Eartip				TIA					●	●	●
		IMPRES 3-Wire Surveillance Kit with quick disconnect translucent tube, programmable button, black	PMLN6754	●	●	Clear Rubber Eartip	●	●	●	TIA					●	●	●
		IMPRES 3-Wire Surveillance Kit with quick disconnect translucent tube, programmable button, beige	PMLN6755		●	Clear Rubber Eartip				TIA					●	●	●
SL1K SL2K SERIES		1-Wire Surveillance Kit with in-line mic and push-to-talk, black	PMLN7158			Clear Rubber Eartip	●	●					●		●	●	●

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES	
SURVEILLANCE ACCESSORY REPLACEMENT KITS					
PORTABLE RADIOS	REPLACEMENT KITS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
XiR E8600 XiR E8600i SERIES XiR P6600 XiR P6600i SERIES XiR P8200 SERIES XiR P8600 XiR P8600i SERIES		Low Noise Kit with translucent tube and 1 clear rubber eartip	RLN6242	Clear Rubber Eartip	PMLN6123, PMLN6124 PMLN6129, PMLN6130 NNTN8459, RLN4941, PMLN7269, PMLN7270, PMLN6754, PMLN6755, PMLN7560
		Note: for High noise kit solution combine RLN6242 Low Noise Kit and 5080384F72 Replacement Foam Plugs		Foam Eartip	PMLN6123, PMLN6124 PMLN6129, PMLN6130 NNTN8459, RLN4941, PMLN7269, PMLN7270, PMLN6754, PMLN6755, PMLN7560
		Replacement standard clear rubber eartip. Pack of 50	RLN6282	Clear Rubber Eartip	PMLN6123, PMLN6124 PLMN6127, PMLN6128 PMLN6129, PMLN6130 NNTN8459, RLN5882 RLN5883, PMLN5111
		Replacement Foam Plugs for RLN6242. Noise reduction = 24 dB. Pack of 50 pairs	5080384F72	Foam Eartip	PMLN5112, PMLN6125 PMLN6126, RLN4941, PMLN7269, PMLN7270, PMLN6754, PMLN6755, PMLN7560
XiR P8200 SERIES XiR P8600 XiR P8600i SERIES		Low Noise Kit with 1 clear rubber eartip	RLN5886	Clear Rubber Eartip	RLN5882 RLN5883 PMLN5111 PMLN5112 PMLN6125 PMLN6126
		High Noise Kit with 2 foam earplugs	RLN5887	Foam Eartip	
XiR E8600 XiR E8600i SERIES XiR P6600 XiR P6600i SERIES SL1K SL2K SERIES		Replacement standard clear rubber eartip. Pack of 10 (replacement for PMLN5724/PMLN5726 and PMLN5957)	67009254001	Clear Rubber Eartip	PMLN5724 PMLN5726 PMLN5957
XiR E8600 XiR E8600i SERIES XiR P6600 XiR P6600i SERIES		Replacement quick disconnect translucent tube with 1 clear rubber eartip (replacement for PMLN5724/26)	HKLN4608	Clear Rubber Eartip	PMLN5724 PMLN5726
SL1K SL2K SERIES		Replacement quick disconnect translucent tube with 1 clear rubber eartip (replacement for PMLN5957)	PMLN6175	Clear Rubber Eartip	PMLN5957
		Low Noise Kit with translucent tube with 1 clear rubber eartip	RLN6242	Clear Rubber Eartip	PMLN7158

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY		FEATURES	

SURVEILLANCE ACCESSORY REPLACEMENT KITS^

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

PORTABLE RADIOS	REPLACEMENT KITS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
XiR E8600 XiR E8600i SERIES		Small Custom Earpiece - Right Ear	RLN4760	Custom Earpiece	
		Medium Custom Earpiece - Right Ear	RLN4761	Custom Earpiece	
XiR P6600 XiR P6600i SERIES		Large Custom Earpiece - Right Ear	RLN4762	Custom Earpiece	
		Small Custom Earpiece - Left Ear	RLN4763	Custom Earpiece	
XiR P8200 SERIES		Medium Custom Earpiece - Left Ear	RLN4764	Custom Earpiece	
		Large Custom Earpiece - Left Ear	RLN4765	Custom Earpiece	
XiR P8600 XiR P8600i SERIES		Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6511	Comply™ foam eartip	RLN5313, RLN4941, NNTN8459, RLN5882, RLN5883, PMLN5111, PMLN5112, PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6127, PMLN6128, PMLN6129, PMLN6130, RLN4941, PMLN7269, PMLN7270, PMLN6754, PMLN6755, PMLN7560
SL1K SL2K SERIES		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6512	Comply™ foam eartip	
		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6513	Comply™ foam eartip	

OPTIMIZED FOR DIGITAL

Make sure to only use Motorola approved and certified MOTOTRBO audio accessories, as these accessories have been optimized for performance in both digital and analog modes. You may experience chopper noise if Motorola digital approved accessories are not used.

> See what Chopper Noise sounds like

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES				VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.			
EARPIECES											
PORTABLE RADIOS	EARPIECES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	INTRINSIC SAFETY RATING	PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR E8600 XiR E8600i SERIES XiR P6600 XiR P6600i SERIES		Adjustable D-style earpiece with in-line microphone and push-to-talk, black	PMLN6757	Adjustable D-Style	In-Line	In-Line	TIA	●	●	●	●
XiR P8200 SERIES XiR P8600 XiR P8600i SERIES		D-Style Earset with boom microphone and in-line push-to-talk	PMLN5096	D-Style	Boom	In-Line	FM TIA	●	●	●	●
SL1K SL2K SERIES		Swivel Earpiece with in-line microphone and push-to-talk	PMLN7189	Over-the-ear	Over-the-ear	In-Line		●		●	●
		Adjustable D-style earpiece with in-line microphone and push-to-talk, black	PMLN7159	D-Style	In-Line	In-Line		●		●	●
MAG ONE™ ACCESSORIES											
E8600 E8600i SERIES XiR P6600 XiR P6600i SERIES		Mag One Earbud with in-line microphone and push-to-talk TIA approved with P6600i	PMLN5733	Earbud	In-Line	In-Line		●		●	●
		Mag One Swivel Earpiece with in-line microphone and push-to-talk TIA approved with P6600i	PMLN5727	Over-the-Ear	In-Line	In-Line		●		●	●
		Mag One Earset with boom microphone and in-line push-to-talk TIA approved with P6600i	PMLN5732	Earset	In-Line	In-Line		●		●	●

HOW DO TEMPLE TRANSDUCERS WORK?

These headsets use transducers that rest on your temple to convert audio into sound vibration and transmit it to your inner ear. If you're using hearing protection or directing heavy traffic, you can hear the audio from your radio and the surrounding environment. Since the transducer sits in front of your ears, you can also wear earplugs and still hear the radio.

MOTOTRBO PORTABLE RADIOS

EARPIECES

PORTABLE RADIOS	EARPIECES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	INTRINSIC SAFETY RATING	PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES / XiR P8600 XiR P8600i SERIES		Mag One Earbud with in-line microphone and push-to-talk	PMLN6069	Earbud	In-Line	In-Line		●		●	●
		Mag One Flexible Earpiece with in-line microphone and push-to-talk	PMLN5973	Over-the-Ear	In-Line	In-Line		●		●	●
		Mag One Swivel Earpiece with in-line microphone and push-to-talk	PMLN5975	Over-the-Ear	In-Line	In-Line		●		●	●
		Mag One Earset with boom microphone and in-line push-to-talk	PMLN5976	Earset	In-Line	In-Line		●		●	●

VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.

HEADSETS^

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.

PORTABLE RADIOS	HEADSETS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	MICROPHONE	PTT	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
E8600 E8600i SERIES		Heavy-Duty Headset with Noise-Canceling boom mic and in-line push-to-talk, noise reduction = 24 dB (See user guide for replacement parts)	PMLN5731	Over-the-Head	Dual-Ear		●	Boom	In-Line	Heavy Duty	TIA	●	●	●	●			
		Lightweight Over-the-Head Headset single muff with in-line push-to-talk and boom mic	PMLN6635	Over-the-Head	Single-Ear			Boom	In-Line	Lightweight	TIA		●	●		●	●	●
XiR P6600 XiR P6600i SERIES		Heavy Duty Behind-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24dB (See user guide for replacement parts)	PMLN6760	Behind-the-Head	Dual-Ear		●	Boom	On Ear Cup	Heavy Duty		●	●	●	●			
		Heavy Duty Over-the-Head Headset with Noise-Cancelling boom microphone, noise reduction=24 dB (See user guide for replacement parts)	PMLN7464	Over-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty		●	●	●	●			
XiR P6600i SERIES		Heavy Duty Behind-the-Head Headset with Noise-Canceling boom microphone, noise reduction = 24 dB, UL TIA 4950	PMLN6763	Behind-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●			
		Heavy Duty Over-the-Head Headset with Noise-Canceling boom microphone, noise reduction = 24 dB, UL TIA 4950	PMLN7465	Over-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●			
XiR P6600 XiR P6600i SERIES		Mag One Ultra-Lite Behind-the-Head Headset, single muff with in-line push-to-talk and boom mic (Replacement parts: 6104000K01–Windscreen; 4204005K01–Clothing clip)	PMLN6761	Behind-the-Head	Single-Ear		●	Boom	In-Line	Ultra Lightweight	TIA	●	●			●	●	●
		IMPRES Temple Transducer with boom microphone and in-line push-to-talk	PMLN6759	Behind-the-Head	Bone Conductor	●	●	Boom	In-Line	Lightweight		●	●			●	●	●
XiR P8200 XiR P8600 XiR P8600i SERIES		Ultra-Lite Behind-the-Head Headset, single muff with in-line push-to-talk and boom mic (Replacement parts: 6104000K01-Windscreen; 4204005K01-Clothing clip)	PMLN5102	Behind-the-Head	Single-Ear		●	Boom	In-Line	Ultra Lightweight	FM TIA	●	●			●	●	●

MOTOTRBO PORTABLE RADIOS

| COMPATIBILITY | ACCESSORY | | FEATURES | | | | | | | | | VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed. | | | | | | |

HEADSETS^

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

PORTABLE RADIOS	HEADSETS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	MICROPHONE	PTT	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8600 XiR P8600i SERIES		Heavy Duty Behind-the-Head Headset with Noise-Canceling boom microphone, noise reduction = 24 dB, UL TIA 4950	PMLN6853	Behind-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●			
		Heavy Duty Over-the-Head Headset with Noise-Cancelling boom microphone, noise reduction=24 dB , UL TIA 4950 (See user guide for replacement parts)	PMLN7467	Over-the-Head	Dual-Ear		●	Boom	On Ear Cup	Heavy Duty		●	●	●				
XiR P8200 SERIES		Heavy Duty Behind-the-Head Headset with Noise-Canceling boom microphone, noise reduction = 24 dB	PMLN6852	Behind-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty		●	●	●	●			
		Heavy Duty Over-the-Head Headset with Noise-Cancelling boom microphone, noise reduction=24 dB (See user guide for replacement parts)	PMLN7466	Over-the-Head	Dual-Ear		●	Boom	On Ear Cup	Heavy Duty		●	●	●				
		Heavy Duty Behind-the-Head Headset with Noise-Canceling boom microphone, noise reduction = 24 dB (See user guide for replacement parts)	PMLN5275	Behind-the-Head	Dual-Ear		●	Boom	In-Line	Heavy Duty	FM TIA	●	●	●	●			
XiR P8600 XiR P8600i SERIES		IMPRES Temple Transducer with boom microphone and in-line push-to-talk	PMLN5101	Behind-the-Head	Bone Conductor	●	●	Boom	In-Line	Lightweight	FM	●	●	●	●	●		●
		Lightweight Over-the-Head Headset single muff with in-line push-to-talk and boom mic	RMN5058	Over-the-Head	Single-Ear		●	Boom	In-Line	Lightweight	FM TIA	●	●	●	●	●	●	●
		Ultra-Lite Behind-the-Head Headset, single muff with in-line push-to-talk and boom mic (Replacement parts: 6104000K01-Windscreen; 4204005K01-Clothing clip)	PMLN5102	Behind-the-Head	Single-Ear		●	Boom	In-Line	Ultra Lightweight	FM TIA		●	●		●	●	●

TACTICAL^

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

PORTABLE RADIOS	HEADSETS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	MICROPHONE	PTT	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES		Tactical PTT Only Interface Module	PMLN6827									●	●	●	●			●
		Tactical Temple Transducer with noise cancelling boom microphone (requires interface module PMLN6827)	PMLN6833	Over-the-Head	Bone Conductor			Boom	Interface module PMLN6827	Heavy Duty		●	●	●	●			●
		Tactical Remote Body PTT (for use with interface module PMLN6827)	PMLN6767									●	●	●	●			●
XiR P8600 XiR P8600i SERIES		Tactical Remote Ring PTT (for use with interface module PMLN6827)	PMLN6830									●	●	●	●			●

MAG ONE™ ACCESSORIES

PORTABLE RADIOS	HEADSETS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	MICROPHONE	PTT	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8200 SERIES		Mag One Lightweight Over-the-Head Headset single muff with in-line push-to-talk and boom mic	PMLN5974	Behind-the-Head	Single-Ear			Boom	In-Line	Lightweight		●	●		●	●	●	
XiR P8600 XiR P8600i SERIES		Mag One Ultra-Lite Behind-the-Head Headset single muff with in-line push-to-talk and boom mic	PMLN5979	Behind-the-Head	Single-Ear			Boom	In-Line	Ultra Lightweight		●	●		●	●	●	

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						

3M PELTOR HEADSETS

PORTABLE RADIOS	HEADSETS	DESCRIPTION	PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	SINGLE NOISE RATING (SNR)	MICROPHONE	PTT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR P8600 Ex SERIES		Heavy Duty Headset with over-the-head headband and boom microphone (ATEX)	PMLN6087	Over-the-Head	Nexus	Dual-Ear	SNR=33 dB H=33 dB M=31 dB L=23 dB	Boom	Requires RSM PMMN4094/ PMMN4110 or PTT Adapter PMLN6368	ATEX	●	●	●	●			
		Heavy Duty Headset with helmet attachment and boom microphone (ATEX)	PMLN6092	Helmet Attach	Nexus	Dual-Ear	SNR=32 dB H=33 dB M=32 dB L=24 dB	Boom	Requires RSM PMMN4094/ PMMN4110 or PTT Adapter PMLN6368	ATEX	●	●	●	●			
		Twin Cup Heavy Duty Headset with helmet attachment, boom microphone and extra high-attenuating twin shells (ATEX)	PMLN6333	Helmet Attach	Nexus	Dual-Ear	SNR=33 db H=33 db M=31 db L=24 db	Boom	Requires RSM PMMN4094/ PMMN4110 or PTT Adapter PMLN6368	ATEX	●	●	●	●			
		Tactical Heavy Duty Headset with over-the-head headband and boom microphone, includes volume control (ATEX)	PMLN6090	Over-the-Head	Nexus	Dual-Ear	SNR=30 dB H=33 dB M=28 dB L=20 dB	Boom	Requires RSM PMMN4094/ PMMN4110 or PTT Adapter PMLN6368	ATEX	●	●	●	●			
		Tactical Heavy Duty Headset with helmet attachment and boom microphone, includes volume control (ATEX)	PMLN6089	Helmet Attach	Nexus	Dual-Ear	SNR=31 dB H=32 dB M=29 dB L=20 dB	Boom	Requires RSM PMMN4094/ PMMN4110 or PTT Adapter PMLN6368	ATEX	●	●	●	●			

COMPATIBILITY	ACCESSORY		

AUDIO ACCESSORY ADAPTER

PORTABLE RADIOS	AUDIO ACCESSORY ADAPTER	DESCRIPTION	PART NUMBER
XiR P8600 Ex SERIES		ATEX Push to Talk Adapter, must be ordered with any Peltor headset	PMLN6368

SINGLE NOISE RATING: Signal-to-noise ratio (often abbreviated SNR or S/N) is a measure used in science and engineering that compares the level of a desired signal to the level of background noise. It is defined as the ratio of signal power to the noise power, often expressed in decibels.

MICROPHONE AND PTT: Some accessories have a microphone on the same wire as push-to-talk (2-wire surveillance kit) or on a separate wire (3-wire surveillance kits). Microphones are small, easy to mount and hide during surveillance operations, yet powerful enough to pick up whispered transmissions and reduce ambient noise.

MOTOTRBO PORTABLE RADIOS

XBT HEAVY-DUTY WIRELESS HEADSET IN USE

It's the middle of a shift and with machinery running at full speed, your workplace is a noisy place to be. You need to communicate on your radio while still being aware of everything around you. XBT heavy-duty headsets connect wirelessly to your radio, suppressing noise for clearer communications. With patented SENS™ situational awareness technology, these headsets ensure you'll hear critical communications from co-workers in the field with you.

> See the XBT Headset in action

| COMPATIBILITY | ACCESSORY | FEATURES | | VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed. |

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES^ This portfolio is a game changer, giving you the flexibility to remove the radio from your belt and stay connected within 10m. All blue tooth kits require in country type approvals. P8200 requires a BT adapter, PMLN5712 which has canceled. The blue tooth kits require to purchase the USB chargers separately.

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

Note: SL SERIES and XiR P8600 / P8600i portable radios have Bluetooth embedded in the radio and do not require a separate external adapter.

PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE (MILLIMETERS)	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR E8600 XIR E8600i SERIES XiR P8200 SERIES XiR P8600 XiR P8600i SERIES SL1K SL2K SERIES		XBT Operations Critical Wireless Behind-the-Neck Headset. Charger is provided with the blue tooth headset	RLN6490	Dual-Ear	Boom	On Ear Cup	22	7	429		Operations Critical	Standard	30	IP54		●	●	●				
		XBT Operations Critical Wireless Headband Style Headset. Charger is provided with the blue tooth headset	RLN6491	Dual-Ear	Boom	On Ear Cup	22	7	422		Operations Critical	Standard	30	IP54		●	●	●				

EARPIECE TYPE: Choose the right fit for your operations – a simple, low cost, discreet earbud or the rugged, high performance CommPort™ style earpiece.

MICROPHONE: The in-line microphone on the earbud earpiece is designed for general use, while the directional microphone on the CommPort™ style earpiece is ideal for lower noise environments.

OPERATIONS CRITICAL/ENHANCED OPERATIONS CRITICAL: This Bluetooth® solution specifically for businesses features simple pairing, high quality audio and fast push-to-talk to ensure every word is transmitted. Enhanced Operations Critical Wireless has all this, plus instant pairing with just a touch of the accessory to the radio's Bluetooth adapter, and intrinsically safe certification for hazardous environments. This means multiple workers on shifts who need grab-and-go device can all pair at the same time without connecting to the wrong radio.

MOTOTRBO PORTABLE RADIOS

HOW DO OPERATIONS CRITICAL WIRELESS ACCESSORIES HELP ME?

They free you from being physically connected to the radio. This means a line worker can put the radio on a shelf and communicate. A receptionist can place her radio out of sight and confer unobtrusively with staff while welcoming guests. Or a sports trainer can leave the radio in a medical bag while he tends to injured athletes on the field.

> See Operations Critical Wireless Accessories in action

| COMPATIBILITY | ACCESSORY | | | FEATURES | | | | | | | | | | VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed. |

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES This portfolio is a game changer, giving you the flexibility to remove the radio from your belt and stay connected within 10m. All blue tooth kits require in country type approvals. P8200 requires a BT adapter, PMLN5712 which has canceled. The blue tooth kits require to purchase the USB chargers separately. Please refer these chargers under Wireless Replacement Kits.

Note: SL SERIES, XiR E8600 / E8600i and XiR P8600 / P8600i portable radios have Bluetooth embedded in the radio and do not require a separate external adapter.

PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE (MILLIMETERS)	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR E8600 XiR E8600i SERIES		Operations Critical Wireless Earpiece with 12 inch cable	NNTN8189	Over-the-ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	●	●	●		●	●	●
XiR P8200 SERIES		Operations Critical Wireless push-to-talk pod (with no charger)	NNTN8191	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	●	●	●		●	●	●
XiR P8600 XiR P8600i SERIES		Bluetooth Accessory Kit with swivel earpiece and battery clip (PTT on radio or with separate wireless PTT)	PMLN6463	Over-the-ear (Swivel)	In-line	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			●	●	●		●	●	●
SL1K SL2K SERIES		Bluetooth Accessory Kit with Flexible Fit swivel earpiece with Boom Microphone and charging cradle (PTT on radio or with separate wireless PTT)	PMLN7181	Over-the-ear (Swivel)	In-line	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			●	●	●		●	●	●

*Note: PTT on radio or with separate wireless PTT

MOTOTRBO PORTABLE RADIOS

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES

OPERATIONS CRITICAL AND ENHANCED OPERATIONS CRITICAL WIRELESS ACCESSORIES^

P8200 requires a BT adapter, PMLN5712 which has canceled. The blue tooth kits requires to purchase the USB chargers separately.
Please refer these chargers under Wireless Replacement Kits.

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered.
 Please contact your channel sales manager for clarification or more information.

PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XiR E8600 XiR E8600i SERIES		Operations Critical Wireless Earbud with 11.5 inch cable	NNTN8294	Earbud	In-line	On Pod (order separately)	Operations Critical and Enhanced Operations Critical	●	●	●		●	●	●
XiR P8200 SERIES		Operations Critical Wireless Earbud with 45 inch cable	NNTN8295	Earbud	In-line	On Pod (order separately)	Operations Critical and Enhanced Operations Critical	●	●	●		●	●	●
		Wireless Covert Kit (includes 2 sets of two-wire earbud (1 black and 1 white), a single-wire black earbud and a 3.5mm adapter to plug in any consumer off-the-shelf headphones)	NNTN8296	Earbud	In-line	On Pod (order separately)	Operations Critical and Enhanced Operations Critical					●		
XiR P8600 XiR P8600i SERIES		Swivel Earpiece with in-line microphone Multi-Pack for MOTOTRBO Bluetooth Accessory Kit	HKLN4513	Over-the-Ear (Swivel)	Boom	Radio Only*	Operations Critical	●	●	●		●	●	●
SL1K SL2K SERIES		Flexible Fit Swivel Earpiece with Boom Microphone Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit	PMLN7203	Over-the-Ear (Swivel)	Boom	Radio Only*	Operations Critical	●	●	●		●	●	●

*Note: PTT on radio or with separate wireless PTT. All blue tooth kits require in country type approvals.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES				VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES

PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)

OPERATIONS CRITICAL WIRELESS COMPLETELY DISCREET KIT * P8200 requires a BT adapter, PMLN5712 which has canceled.
The blue tooth kits requires to purchase the USB chargers separately. Please refer these chargers under Wireless Replacement Kits.

PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TRANS.	MANUF.	UTIL.	OIL	PRIVATE SECURITY	HOSP.	EDU.
XiR E8600 XiR E8600i SERIES XiR P8200 SERIES XiR P8600 XiR P8600i SERIES SL1K SL2K SERIES		Completely Discreet Earpiece Kit (includes Phonak phonito intra earpiece and inductive neckloop)	RLN4922	Completely discreet	On Y-adapter (order separately)	On Pod (order separately)	Operations Critical or Operations Critical and Enhanced Operations Critical					●		
		Wireless Neckloop Y-adapter and retention hook	NNTN8385		Separate wire	On Pod (order separately)	Operations Critical or Operations Critical and Enhanced Operations Critical					●		
		Wireless Push-to-Talk Pod	NNTN8191		On Y-adapter (order separately)	On PTT Pod	Operations Critical					●		

COMPATIBILITY	ACCESSORY

WIRELESS REPLACEMENT KITS

PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER
XiR E8600 XiR E8600i SERIES XiR P8200 SERIES XiR P8600 XiR P8600i SERIES SL1K SL2K SERIES		Replacement Wireless Earpiece 12 inch cable for NNTN8125	NTN2572
		Wireless Earpiece Maintenance Kit with 10 silicone ear tubes, 10 microphone seal strips and 2 foam windscreens for comport earpiece	NTN8821
		Eartube for comport earpiece (pack of 10)	RLN5037
		Swivel clip for Operations Critical and Enhanced Operations Critical Wireless pods	PMLN6246
		Replacement or spare micro-USB plug-in charger (US plug) for wireless pod	PS000042A11(US) PS000042A12(EUR) PS000042A13(UK)

Note: SL series, XiR E8600 / E8600i and XiR P8600 / P8600i series portable radios have Bluetooth embedded in the radio and do not require a separate external adapter.

BLEND IN PERFECTLY WITH YOUR ENVIRONMENT

> Experience the Completely Discreet Wireless Kit

MOTOTRBO PORTABLE RADIOS

MOTOROLA ORIGINAL® TWO-WAY RADIO BATTERIES The only batteries developed, tested and certified for optimal performance with your MOTOTRBO radio. MOTOTRBO batteries are Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands.

PORTABLE RADIOS	BATTERIES	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	APPROXIMATE OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE — LEGACY	NEW	DIMENSIONS (MILLIMETERS)	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING	IP RATING
XiR P8200 SERIES		IMPRES Li-Ion 1600 mAh battery Submersible (IP57)	PMNN4066	●	Li-Ion	1600	Analog: 9 Digital: 13	N/A	129 x 55 x 21	145		IP57
		IMPRES Li-Ion 1450 mAh battery Submersible (IP57), Intrinsically safe (FM)	PMNN4069	●	Li-Ion	1450	Analog: 8.5 Digital: 12	N/A	129 x 55 x 23	155	FM	IP57
		IMPRES Li-Ion 2250 mAh battery Submersible (IP57)	PMNN4077	●	Li-Ion	2250	Analog: 13 Digital: 18	N/A	129 x 55 x 23	160		IP57
		NiMh 1400 mAh battery Submersible (IP57)	PMNN4065		NiMH	1400	Analog: 8 Digital: 11	N/A	129 x 55 x 21	215		IP57
P6600 P6600i SERIES		IMPRES Li-Ion 1600 mAh battery (IP56)	PMNN4417	●	Li-Ion	1600	Analog: 8 Digital: 11.5	11 14.5	113 x 52 x 18	125	N/A	IP56
		Li-Ion 1600 mAh battery (IP56)	PMNN4416		Li-Ion	1600	Analog: 8 Digital: 11.5	11 15	113 x 52 x 18	125	N/A	IP56
		IMPRES Hi-Cap Li-Ion 2250 mAh battery (IP56)	PMNN4418	●	Li-Ion	2250	Analog: 11 Digital: 16.5	16 20.5	113 x 52 x 23	150	N/A	IP56

IMPRES BATTERIES AND CHARGERS: Get the most out of every battery and eliminate the surprise of "low battery alerts". IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life.

INTRINSIC SAFETY RATING: Motorola-approved batteries are a critical part of the overall radio system certified by a recognized testing organization as intrinsically safe.

Non-Motorola approved batteries may not be certified for MOTOTRBO and if used, could result in equipment that is NOT approved or unsafe in a hazardous environment.

KNOCKS. DROPS. SHOCKS. VIBRATION. STATIC.

If your radio gets banged on a ride, rattled by heavy equipment or shocked by static electricity, our batteries will stay true and stand tough. These rigorous lab tests prove that Motorola radio batteries perform robustly and reliably, despite the toughest conditions. What's more, we stand behind every battery we build.

See www.motorolasolutions.com/proventough for details.

PROVEN TOUGH BATTERY TESTING PASS RATE

MOTOROLA	98%
POWER PRODUCTS	53%
MULTIPLIER	47%
HONEYWELL	52%
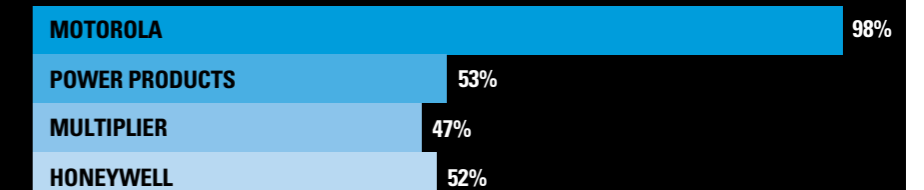
HOW DO IMPRES BATTERIES AND CHARGERS SAVE MONEY?

They reduce the number of spare batteries you buy and increase the time before you need replacements. Only IMPRES batteries can be charged 150 additional times versus a standard battery – a 43% increase in charge cycles. If you charge radios two to three times a week, you'll get more than an extra year out of every IMPRES battery.

MOTOTRBO PORTABLE RADIOS

PORTABLE RADIOS	BATTERIES	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	APPROXIMATE OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE — LEGACY / NEW	DIMENSIONS (MILLIMETERS)	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING	IP RATING
XiR P6600 / XiR P6600i SERIES		Slim Li-Ion 1600 mAh battery Submersible (IP68)	PMNN4406		Li-Ion	1600	Analog: 8 / 11 Digital: 11.5 / 15	113 x 52 x 18	125		IP68
		IMPRES Slim Li-Ion 1600 mAh battery Submersible (IP67)	PMNN4407	●	Li-Ion	1600	Analog: 8 / 11 Digital: 11.5 / 15	113 x 52 x 18	125		IP67
		IMPRES Hi-Cap Li-Ion 2250 mAh battery Submersible (IP68)	PMNN4409	●	Li-Ion	2250	Analog: 11 / 16 Digital: 16.5 / 20.5	113 x 52 x 23	150		IP68
XiR P8600 / XiR P8600i SERIES		IMPRES Li-Ion 2100 mAh, slim high density battery (IP68)	PMNN4491	●	Li-Ion	2100	Analog: 12 / 14 Digital: 16 / 19	113 x 52 x 18	135		IP68
		IMPRES Hi-Cap Li-Ion 3000 mAh battery, low voltage (IP68)	PMNN4493	●	Li-Ion	3000	Analog: 13.5 / 21 Digital: 18 / 28	113 x 52 x 23	155		IP68
		IMPRES 3000 mAh low voltage battery for use with Silent Alert Belt Clip (PMLN7296); battery only	PMNN4488 + PMLN7296	●	Li-Ion	3000	Analog: 13.5 / 21 Digital: 18 / 28	113 x 52 x 23	155		IP68
XiR P8600 SERIES		IMPRES Hi-Cap Li-Ion 2350 mAh battery Submersible (IP57), Intrinsically safe (FM)	NNTN8129	●	Li-Ion	2350	Analog: 12 / N/A Digital: 17.5	113 x 52 x 23	150	FM	IP67
		IMPRES Hi-Cap Li-Ion 2500 mAh battery Submersible (IP57), Intrinsically safe	NNTN8560	●	Li-Ion	2500	Analog: 12.5 / N/A Digital: 18.5	113 x 52 x 23	195	TIA	IP57

LOW VOLTAGE BATTERIES

When paired with the enhanced 'e' series radios Low Voltage Batteries (PMNN4488, PMNN4489, PMNN4490, PMNN4493) deliver up to 28 hours of battery talk time. Working up to 3 shifts, these new batteries are similar size and weight as current batteries.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES

MOTOROLA ORIGINAL® TWO-WAY RADIO BATTERIES The only batteries developed, tested and certified for optimal performance with your MOTOTRBO radio. MOTOTRBO batteries are Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands.

PORTABLE RADIOS	BATTERIES	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	APPROXIMATE OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE — LEGACY	NEW	DIMENSIONS (MILLIMETERS)	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING	IP RATING
XiR P8600i SERIES		IMPRES Hi-Cap Li-Ion 2900 mAh low voltage battery, IP68 (TIA)	PMNN4489	●	Li-Ion	2900	N/A	Analog: 20.5 Digital: 27	113 x 52 x 23	210	TIA	IP68
XiR P6600i SERIES		IMPRES Hi-Cap Li-Ion 2900 mAh low voltage battery, IP68 (TIA)	PMNN4490	●	Li-Ion	2900	N/A	Analog: 20 Digital: 26.5	113 x 52 x 23	210	TIA	IP68
SL1K SL2K SERIES		Li-Ion 2300 mAh Battery	PMNN4468		Li-Ion	2300	14		12 x 36 x 54	50		
		BT90 Li-Ion 1800 mAh Battery	HKNN4013		Li-Ion	1800	11.5		9 x 36 x 54	38		
		BT7X Li-Ion 1400 mAh Battery	PMNN4425		Li-Ion	1400	8.5		7 x 36 x 54	30		
		Replacement Battery Cover (BT100 - ultra high capacity battery)	PMLN6745									
		Replacement Battery Cover (BT90 - high capacity battery)	PMLN6001									
		Replacement Battery Cover (BT7X - standard battery)	PMLN6000									
XiR E8600 XiR E8600i SERIES		Li-Ion 1700 mAh IP68 Battery	PMNN4440		Li-Ion	1700	Analog: 8.5 Digital: 12.3	12 16	96 x 56 x 15	110		IP68
		IMPRES Li-Ion 3000 mAh Low Voltage Battery	PMNN4502	●	Li-Ion	3000	Analog: 18 Digital: 23.5	20 25	96 x 56 x 23	155		IP68
XiR P8600 Ex SERIES		IMPRES 2075 mAh submersible Li-Ion battery, IP67 Intrinsically Safe (ATEX)	NNTN8359	●	Li-Ion	2075	Analog: 16 Digital: 9	NA			ATEX	IP67

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES

CHARGER SOLUTIONS^ Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it.

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

PORTABLE RADIOS	CHARGERS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MILLIMETERS) H X L X D	NUMBER OF POCKETS
XiR P6600 XiR P6600i SERIES		Single-Unit Rapid Rate Charger, with Power Supply, 120 VAC US Plug	NNTN8226		Li-Ion, NiMh	120 VAC	61 x 97 x 163	1
		Single-Unit Rapid Rate Charger, with Power Supply, 220-240 VAC UK plug	NNTN8293		Li-Ion, NiMh	220-240 VAC	61 x 97 x 163	1
		Single-Unit Rapid Rate Charger, with Power Supply, 220-240 VAC EUR plug	NNTN8292		Li-Ion, NiMh	220-240 VAC	61 x 97 x 163	1
XiR P8600 XiR P8600i SERIES XiR P8600 Ex SERIES XiR P8200 SERIES		MPRES Single-Unit Rapid Rate Charger, 120 VAC US Plug	AZWPLN4232	●	Li-Ion, NiMh	120 VAC	61 x 97 x 163	1
		IMPRES Single-Unit Charger, 220-240 VAC UK Plug	AZWPLN4233	●	Li-Ion, NiMh	220-240 VAC	61 x 97 x 163	1
		IMPRES Single-Unit Charger, 220-240 VAC EUR Plug	AZWPLN4234	●	Li-Ion, NiMh	220-240 VAC	61 x 97 x 163	1
XiR P8600 Ex SERIES XiR P6600 XiR P6600i SERIES XiR P8200 SERIES XiR P8600 XiR P8600i SERIES		IMPRES Multi-Unit Rapid Rate Charger with **1 Display**, 100-240 VAC US plug	WPLN4212	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger with **1 Display**, 100-240 VAC UK plug	WPLN4214	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger with 1 Display, 100-240 VAC EUR plug	WPLN4213	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger with **6 Displays**, 100-240 VAC US plug	WPLN4219	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger with **6 Displays,** 100-240 VAC UK plug	WPLN4221	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger with **6 Displays,** 100-240 VAC EUR plug	WPLN4220	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		Display Module for IMPRES Multi-Unit Charger	RLN5382	●				
		Wall Mount Bracket for IMPRES Multi-Unit Charger	NLN7967					

* Must be C revision or greater for compatibility with XiR P6600 / P6600i series and XiR P8600 / P8600i series radios.
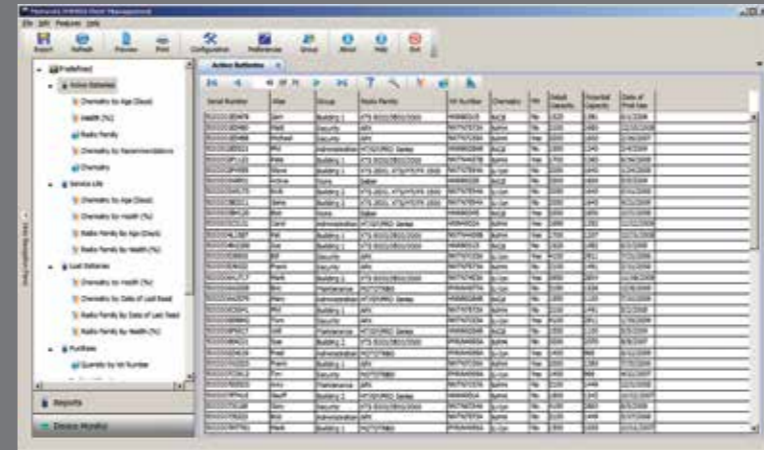
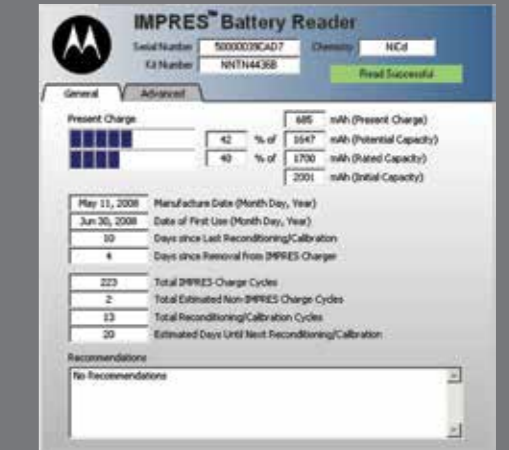## IMPRES BATTERY MANAGEMENT TOOLS?

With the unique IMPRES Battery Reader and IMPRES Battery Fleet Management systems, efficiently manage your batteries with real-time data not available with other manufacturers' batteries. Our easy-to-use software applications show you if there is enough capacity for a full shift, alert you to low capacity batteries, prevent downtime and eliminate throwing batteries out prematurely.

Now over-the-air capable with XiR E8600 / E8600i, P6600 / P6600i and XiR P8600 / P8600i with IMPRES batteries

IMPRES BATTERY FLEET MANAGEMENT SOFTWARE REPORTS

IMPRES BATTERY FLEET MANAGEMENT ACTIVE BATTERY REPORT

IMPRES BATTERY DATA READER, GENERAL INFORMATION SCREEN

MOTOTRBO PORTABLE RADIOS

CHARGER SOLUTIONS^

Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it.

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

PORTABLE RADIOS	CHARGERS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MILLIMETERS) H X L X D	NUMBER OF POCKETS
SL1K SL2K SERIES		POWER SUPPLY ADAPTOR,AC,DC,SWITCH MODE, 5W, 100 V - 240 V, MICRO-USB, US	PS000042A11		Li-Ion	100-240 VAC		1
		POWER SUPPLY ADAPTOR,AC,DC,SWITCH MODE, 5W, 100 V - 240 V, MICRO-USB, UK	PS000042A13		Li-Ion	100-240 VAC		1
		POWER SUPPLY ADAPTOR,AC,DC,SWITCH MODE, 5W, 100 V - 240 V, MICRO-USB, EUR	PS000042A12		Li-Ion	100-240 VAC		1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device) 100-240 VAC US plug	PMLN6701		Li-Ion	100-240 VAC	52 x 93 x 113	2+1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device) 100-240 VAC UK plug	PMLN6704		Li-Ion	100-240 VAC	52 x 93 x 113	2+1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device) 100-240 VAC EUR plug	PMLN6705		Li-Ion	100-240 VAC	52 x 93 x 113	2+1
		Six-Pocket Multi-Unit Rapid Rate Charger, 100-240 VAC US plug	PMLN6694		Li-Ion	100-240 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, 100-240 VAC UK plug	PMLN6686		Li-Ion	100-240 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, 100-240 VAC EUR plug	PMLN6688		Li-Ion	100-240 VAC	65 x 424 x 110	6
XiR E8600 XiR E8600i SERIES		Single Unit Rapid Rate Charger 120 VAC US plug - 2 pin plug	PMTN4024		Li-Ion, NiMh	120 VAC	56 x 97 x 147	1
		Single Unit Rapid Rate Charger 220-240 VAC UK plug - 3 pin plug	PMTN4026		Li-Ion, NiMh	220-240 VAC	56 x 97 x 147	1
		Single Unit Rapid Rate Charger 220-240 VAC EUR plug - 2 pin plug	PMTN4025		Li-Ion, NiMh	220-240 VAC	56 x 97 x 147	1
		IMPRES Single Unit Rapid Rate Charger with US Power Supply 120 VAC	AZWPLN4182	●	Li-Ion, NiMh	120 VAC	56 x 97 x 147	1
		IMPRES Single Unit Rapid Rate Charger with UK Power Supply 220-240 VAC	AZWPLN4183	●	Li-Ion, NiMh	220-240 VAC	56 x 97 x 147	1
		IMPRES Single Unit Rapid Rate Charger with EUR Power Supply 220-240 VAC	AZWPLN4184	●	Li-Ion, NiMh	220-240 VAC	56 x 97 x 147	1

CHARGER SOLUTIONS

Choose from a variety of solutions including single-unit, multi-unit, travel and in-vehicle chargers and be confident your radio is charged and ready to go the moment you need it.

PORTABLE RADIOS	CHARGERS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MILLIMETERS) H X L X D	NUMBER OF POCKETS
XiR E8600 XiR E8600i SERIES		IMPRES Multi-Unit Rapid Rate Charger, non-Display 100-240 VAC US Plug Power Cord	WPLN4187	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger (non-display) 100-240 VAC UK Plug Power Cord	WPLN4188	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger (non-display) 100-240 VAC EUR Plug Power Cord	WPLN4189	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger (6 display) 100-240 VAC US Plug Power Cord	WPLN4192	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger (6 display) 100-240 VAC UK Plug Power Cord	WPLN4193	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger (6 display) 100-240 VAC EUR Plug Power Cord	WPLN4194	●	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	6
		Charger Insert for standard Multi-Unit Charger	PMLN5010					1
		Charger Insert for MOTOTRBO Multi-Unit chargers (WPLN4212, WPLN4213, WPLN4214, WPLN4219, WPLN4220, WPLN4221)	PMLN6669					1

VEHICULAR AND TRAVEL CHARGERS

PORTABLE RADIOS	CHARGERS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS	NUMBER OF POCKETS
XiR P6600 XiR P6600i SERIES XiR P8200 SERIES XiR P8600 XiR P8600i SERIES		IMPRES Single-Unit Rapid Rate Vehicular Charger, heavy-duty permanent mount	NNTN7616*	●	Li-Ion, NiMh	12 VDC (hardwire)	200 x 83 x 97	1
		Travel Charger, Rapid Rate with voltage regulated adapter, custom charger base, mounting bracket and coil cord	NNTN8525		Li-Ion, NiMh	12 VDC Cigarette Lighter Adapter	58 x 64 x 67	1

IMPRES BATTERY MANAGEMENT TOOLS

PORTABLE RADIOS	CHARGERS	DESCRIPTION	PART NUMBER
Only with IMPRES batteries		IMPRES Battery Reader	NNTN7392
XiR E8600 XiR E8600i SERIES		IMPRES Battery Fleet Management Multi-Unit Charger Interface Unit	NNTN7677
XiR P6600 XiR P6600i SERIES XiR P8200 SERIES		IMPRES Battery Fleet Management Single-Unit Charger Interface Unit	NNTN8045
XiR P8600 XiR P8600i SERIES		IMPRES Battery Fleet Management License Key	HKVN4039
		IMPRES Battery Fleet Management Software, downloadable from Motorolasolutions.com	NNTN7676

IMPRES: Get the most out of every battery and eliminate the surprise of "low battery alerts". IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life.

NUMBER OF POCKETS: MOTOTRBO multi-unit chargers let you simultaneously charge up to 6 radios and/or batteries. The unique tri-unit charger for the SL Series enables you to charge a radio, spare battery and wireless device simultaneously.

IMPRES Battery Fleet Management is now over the air capable with XiR P8600 / P8600i / E8600 / E8600i and XiR P6600 / P6600i radios (must use MOTOTRBO software update 2.4 or greater).

* Must be C revision or greater for compatibility with XiR P6600 / P6600i series and XiR P8600 / P8600i series radios.

MOTOTRBO PORTABLE RADIOS

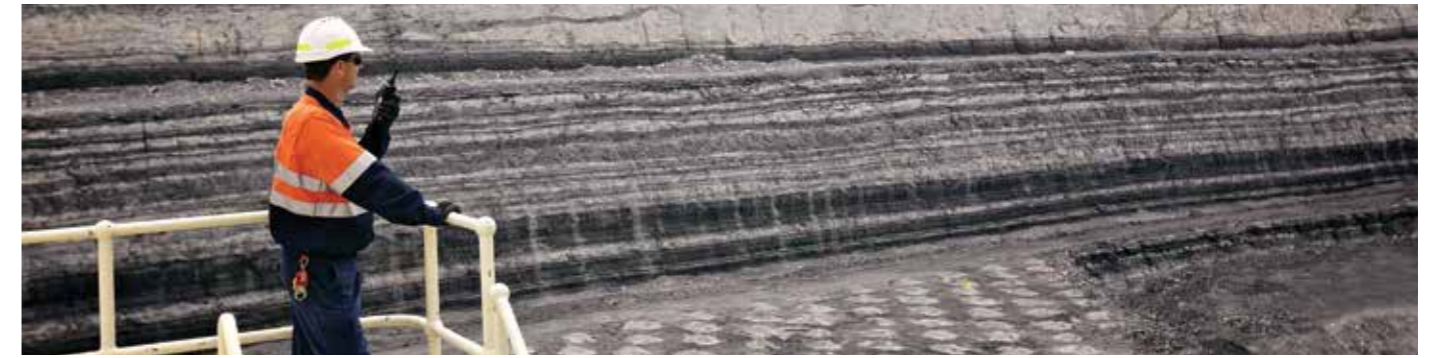| COMPATIBILITY	ACCESSORY			FEATURES			

CARRY SOLUTIONS Carrying cases are available in sizes designed to fit your radio and battery and permit audio to be heard clearly.
Our carry accessories keep your hands-free, so you can concentrate on the task at hand.

PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY/ NON DISPLAY
XiR P8600 Ex SERIES		Hard leather case with 2.5 inch swivel belt loop for nondisplay ATEX model	PMLN6096	Hard Leather	2.5	Swivel	Non-Display
		Hard leather case with 2.5 inch swivel belt loop for display ATEX model	PMLN6097	Hard Leather	2.5	Swivel	Display
		Soft leather case with 2.5 inch swivel belt loop for nondisplay ATEX model	PMLN6098	Soft Leather	2.5	Swivel	Non-Display
		Soft leather case with 2.5 inch swivel belt loop for display ATEX model	PMLN6099	Soft Leather	2.5	Swivel	Display
XiR E8600 XiR E8600i SERIES		Carry Holster with Belt Clip	PMLN7559	Plastic	N/A	Fixed	N/A
		Synthetic Leather with 3 inch Fixed Belt Loop for standard battery	PMLN7536	Synthetic Leather	3	Fixed	Non-Display
		Synthetic Leather with 3 inch Fixed Belt Loop for high capacity battery	PMLN7537	Synthetic Leather	3	Fixed	Non-Display
XiR P6600 XiR P6600i SERIES		Nylon Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5869	Nylon	3	Fixed	Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (limited keypad model)	PMLN5867	Hard Leather	2.5	Swivel	Display
		Hard Leather Carry Case with 3 inch Swivel Belt Loop (limited keypad model)	PMLN5865	Hard Leather	3	Swivel	Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5863	Hard Leather	3	Fixed	Display
		Soft Leather Carry Case with 2.5 inch Swivel Belt Loop (display model)	PMLN5016	Soft Leather	2.5	Swivel	Display

COMPATIBILITY	ACCESSORY			FEATURES			

CARRY SOLUTIONS Carrying cases are available in sizes designed to fit your radio and battery and permit audio to be heard clearly.
Our carry accessories keep your hands-free, so you can concentrate on the task at hand.

PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY/ NON DISPLAY
XiR P6600 XiR P6600i SERIES		Soft Leather Carry Case with 3 inch Swivel Belt Loop (display model)	PMLN5017	Soft Leather	3	Swivel	Display
		Soft Leather Carry Case with 3 inch fixed Belt Loop (display model)	PMLN5018	Soft Leather	3	Fixed	Display
		Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5870	Nylon	3	Fixed	Non Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5868	Hard Leather	2.5	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5866	Hard Leather	3	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5864	Hard Leather	3	Fixed	Non Display
		Soft Leather Carry Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5025	Soft Leather	2.5	Swivel	Non Display
		Soft Leather Carry Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5026	Soft Leather	3	Swivel	Non Display
		Soft Leather Carry Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5027	Soft Leather	3	Fixed	Non Display
XiR P8200 SERIES		Nylon Carry Case with 3 inch Fixed Belt Loop (display model)	PMLN5015	Nylon	3	Fixed	Display
		Nylon Carry Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5024	Nylon	3	Fixed	Non Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (display model)	PMLN5019	Hard Leather	2.5	Swivel	Display

MATERIAL: Choose from comfortable and flexible nylon cases, rugged, durable hard leather cases or carry holsters.

SWIVEL OR FIXED LOOP: Secure to a belt loop and the case swings freely from side to side. The swivel latch system also allows the radio and case to be removed from the belt loop by simply inverting, lifting it up and out of the belt loop. Fixed loops provide a sturdy attachment to your belt.

MOTOTRBO PORTABLE RADIOS

CARRY SOLUTIONS
Choose from a wide range of nylon cases, leather cases, straps, holsters and clips, all designed to keep your radio protected, yet still easy to access.

PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY/ NON DISPLAY
XiR P8200 SERIES		Hard Leather Carry Case with 3 inch Swivel Belt Loop (display model)	PMLN5020	Hard Leather	3	Swivel	Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (display model)	PMLN5021	Hard Leather	3	Fixed	Display
		Hard Leather Carry Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5028	Hard Leather	2.5	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5029	Hard Leather	3	Swivel	Non Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5030	Hard Leather	3	Fixed	Non Display
XiR P8600 XiR P8600i SERIES		Nylon Case with 3 inch Fixed Belt Loop (full keypad model)	PMLN5844	Nylon	3	Fixed	Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (full keypad model)	PMLN5842	Hard Leather	2.5	Swivel	Display
		Hard Leather Case with 3 inch Swivel Belt Loop (full keypad model)	PMLN5840	Hard Leather	3	Swivel	Display
		Hard Leather Case with 3 inch Fixed Belt Loop (full keypad model)	PMLN5838	Hard Leather	3	Fixed	Display
		Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5845	Nylon	3	Fixed	Non Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5843	Hard Leather	2.5	Swivel	Non Display
		Hard Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5846	Hard Leather	3	Swivel	Non Display
		Hard Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5839	Hard Leather	3	Fixed	Non Display

CARRY SOLUTIONS

PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED
XiR P8600 Ex SERIES		2.5 inch Belt Clip for ATEX models	PMLN6086	Plastic	2.5	
		2.5 inch Replacement Leather Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel
XiR P6600 XiR P6600i SERIES		Silent Alert Belt Clip for use with IMPRES battery PMMN4488, clip only	PMLN7296	Plastic		
		Spring Action 2 inch Belt Clip	PMLN4651	Plastic	2.5	
		Spring Action 2.5 inch Belt Clip	PMLN7008	Plastic	2.5	
XiR P8600 XiR P8600i SERIES		Replacement 2.5 inch Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel
		Replacement 3 inch Leather Swivel Belt Loop	PMLN5611	Hard Leather	3	Swivel
		Replacement 2.5 inch Leather Swivel Belt Loop	PMLN5022	Hard Leather	2.5	Swivel
XiR P8200 SERIES		Replacement 3 inch Leather Swivel Belt Loop	PMLN5023	Hard Leather	3	Swivel
		Spring Action 2.5 inch Belt Clip	PMLN4652	Plastic	2	
SL1K SL2K SERIES		Carry Holder/Holster for SL series radio with Swivel Belt Loop	PMLN5956	Plastic		Swivel
		Nylon Wrist Strap for securely carrying Motorola two-way radios	PMLN6074	Nylon		
		Soft leather carry case with 1.5 inch quick release swivel belt clip	PMLN7040	Soft Leather	1.5	Swivel

MOTOTRBO PORTABLE RADIOS

SCREEN PROTECTORS

PORTABLE RADIOS	SCREEN PROTECTORS	DESCRIPTION	PART NUMBER
XiR P8600 XiR P8600i SERIES		Screen Protector, clear (single pack - Qty 1)	AY000267A01
SL1K SL2K SERIES		Screen Protector, clear (single pack - Qty 1)	AY000269A01

CARRY SOLUTIONS

PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL
XiR E8600 XiR E8600i SERIES		Waterproof Bag with large strap for securely carrying Motorola two-way radios	HLN9985	
		1.75 inch Wide Leather Belt	4200865599	Leather
XiR P6600 XiR P6600i SERIES		Universal Chest Pack with Radio Holder, Pen Holder and Velcro Secured Pouch	HLN6602	
		Break-a-Way Chest Pack with Radio Holder Pen Holder and Velcro Secured Pouch	RLN4570	
XiR P8200 SERIES		Replacement Strap for HLN6602 and RLN4570	1505596Z02	
		Radio Pack Radio Utility Case	RLN4815	
		Radio Pack Extension Belt for waists larger than 40 inches	4280384F89	
XiR P8600 XiR P8600i SERIES		Adjustable Nylon Carrying Strap	NTN5243	Nylon
XiR P8600 Ex SERIES		Accessory Connector Dust Cover	15012157001	Plastic
XiR P8200 SERIES		Accessory Connector Dust Cover	1571477L01	Plastic
XiR P6600 XiR P6600i SERIES		Accessory Connector Dust Cover	15012157001	Plastic
XiR P6600 SERIES		Accessory Connector Dust Cover	PMLN6066	Plastic
XiR P6600i SERIES		Accessory Connector Dust Cover	0104058J40	Plastic

ANTENNAS

PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XiR P8200 SERIES		UHF/GPS Combination Folded Monopole Whip Antenna for the 403-433 MHz range	PMAE4018	UHF	403-433	●	14	Whip
		UHF/GPS Combination Folded Monopole Whip Antenna for the 430-470 MHz range	PMAE4024	UHF	430-470	●	14	Whip
		UHF/GPS Combination Folded Monopole Whip Antenna for the 450-495 MHz range	PMAE4050	UHF	450-495	●	14	Whip
		UHF/GPS Combination Folded Monopole Whip Antenna for the 495-527 MHz range	PMAE4051	UHF	495-527	●	14	Whip
		VHF/GPS Combination Helical Whip Antenna for the 136-147 MHz range	PMAD4067	VHF	136-147	●	16	Helica
		VHF/GPS Combination Helical Whip Antenna for the 147-160 MHz range	PMAD4068	VHF	147-160	●	16	Helical
		VHF/GPS Combination Helical Whip Antenna for the 160-174 MHz range	PMAD4069	VHF	160-174	●	16	Helical
		GPS/800/900 MHz Combination Helical Antenna	PMAF4003	800/900 MHz	806-941	●	18	Helical

FREQUENCY BAND: Most antennas only cover a portion of a frequency band. Our wideband UHF and VHF antennas offer coverage across the entire band, enhancing your communication flexibility.
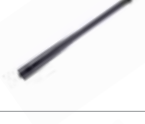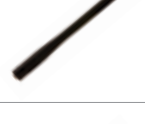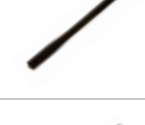
INTEGRATED GPS: A GPS antenna is integrated into the RF antenna. (The XiR P6600 / P6600i series radios do not have GPS capability, but use these antennas.)

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES				

ANTENNAS Get the best possible reception wherever you operate. New stubby antennas for the XiR P8600 / P8600i and XiR P6600 / P6600i series radios offer superior performance over XiR P8200 Series stubby antennas.

PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
		UHF Wideband Flexible Whip Antenna for the 403-470 MHz range	PMAE4022	UHF	403-470		16	Whip
		UHF Wideband Flexible Whip Antenna for the 450-512 MHz range	PMAE4049	UHF	450-512		16	Whip
		VHF Wideband Flexible Whip Antenna for the 136-174 MHz range	PMAD4124/ PMAD4088	VHF	136-174		21	Whip
		UHF/GPS Combination Stubby Antenna for the 403-433 MHz range	PMAE4021	UHF	403-433	●	9	Stubby
XiR P8200 SERIES		UHF/GPS Combination stubby antenna for the 430-470 MHz range	PMAE4023	UHF	430-470	●	9	Stubby
		UHF/GPS Combination Stubby Antenna for the 450-512 MHz range	PMAE4048	UHF	450-512	●	9	Stubby
		VHF Stubby Antenna for the 136-147 MHz range	PMAD4093	VHF	136-147		11	Stubby
		VHF Stubby Antenna for the 147-160 MHz range	PMAD4094	VHF	147-160		11	Stubby
		VHF Stubby Antenna for the 160-174 MHz range	PMAD4095	VHF	160-174		11	Stubby
		Whip 350-400 MHz + GPS Fld Mnp Antenna 16.5cm	PMAD4112	VHF	350-400	●	16.5	Whip

COMPATIBILITY	ACCESSORY			FEATURES				

ANTENNAS

PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
		UHF/GPS Combination Wideband Slim Whip Antenna (403-527 MHz)	PMAE4079	UHF	403-527	●	15	Whip
		VHF/GPS Combination Helical Antenna (136-155 MHz)	PMAD4117	VHF	136-155	●	15	Helical
		VHF/GPS Combination Helical Antenna (144-165 MHz)	PMAD4116	VHF	144-165	●	15	Helical
		VHF/GPS Combination Helical Antenna (152-174 MHz)	PMAD4118	VHF	152-174	●	15	Helical
XiR P6600 XiR P6600i SERIES		UHF/GPS Combination Stubby Antenna (403-450 MHz)	PMAE4069	UHF	403-450	●	11	Stubby
		UHF/GPS Combination Stubby Antenna (440-490 MHz)	PMAE4070	UHF	440-490	●	11	Stubby
		UHF/GPS Combination Stubby Antenna (470-527 MHz)	PMAE4071	UHF	470-527	●	11	Stubby
XiR P8600 XiR P8600i SERIES		VHF/GPS Combination Stubby Antenna (136-148 MHz)	PMAD4119	VHF	136-148	●	9	Stubby
		VHF/GPS Combination Stubby Antenna (146-160 MHz)	PMAD4120	VHF	146-160	●	9	Stubby
		VHF Stubby Antenna (320-360 MHz)	PMAD4135	VHF	320-360			Stubby
		VHF Stubby Antenna (300-337 MHz)	PMAD4137	VHF	300-337			Stubby
		UHF Whip Antenna (403-527 MHz)	PMAE4079	UHF	403-527			Whip

MOTOTRBO PORTABLE RADIOS

ANTENNAS

COMPATIBILITY	ACCESSORY			FEATURES				
PORTABLE RADIOS	**ANTENNAS**	**DESCRIPTION**	**PART NUMBER**	**UHF / VHF / (800/900 MHz)**	**FREQUENCY BAND (MHz)**	**INTEGRATED GPS**	**LENGTH (CM)**	**TYPE**
XiR P8600 Ex SERIES		UHF Folded Monopole Whip Antenna for ATEX radio (403-433 MHz)	PMAE4081	UHF	403-433			Whip
		UHF Folded Monopole Whip Antenna for ATEX radio (430-470 MHz)	PMAE4082	UHF	430-470			Whip
		UHF Stubby Antenna for ATEX radio (403-433 MHz)	PMAE4083	UHF	403-433			Stubby
		UHF Stubby Antenna for ATEX radio (430-470 MHz)	PMAE4084	UHF	430-470			Stubby
		UHF Wideband Whip Antenna for ATEX radio (403-470 MHz)	PMAE4085	UHF	403-470			Whip
		VHF/GPS Helical Whip Antenna for ATEX radio (136-147 MHz)	PMAD4126	VHF	136-147			Whip
		VHF/GPS Helical Whip Antenna for ATEX radio (147-160 MHz)	PMAD4127	VHF	147-160			Whip
		VHF/GPS Helical Whip Antenna for ATEX radio (160-174 MHz)	PMAD4128	VHF	160-174			Whip
		VHF Stubby Antenna for ATEX radio (136-147 MHz)	PMAD4129	VHF	136-147		11	Stubby
		VHF Stubby Antenna for ATEX radio (147-160 MHz)	PMAD4130	VHF	147-160		11	Stubby
		VHF Stubby Antenna for ATEX radio (160-174 MHz)	PMAD4131	VHF	160-174		11	Stubby
		VHF Wideband Antenna for ATEX radio (136-174 MHz)	PMAD4132	VHF	136-174			Whip

ANTENNAS

COMPATIBILITY	ACCESSORY			FEATURES				
PORTABLE RADIOS	**ANTENNAS**	**DESCRIPTION**	**PART NUMBER**	**UHF / VHF / (800/900 MHz)**	**FREQUENCY BAND (MHz)**	**INTEGRATED GPS**	**LENGTH (CM)**	**TYPE**
XiR E8600 XiR E8600i SERIES / XiR P6600 XiR P6600i SERIES / XiR P8600 XiR P8600i SERIES		VHF Stubby Antenna (160-174 MHz)	PMAD4121	VHF	160-174			Stubby
		VHF Stubby Antenna (350-380 MHz)	PMAD4136	VHF	350-380			Stubby
		VHF Stubby Antenna (360-400 MHz)	PMAD4133	VHF	360-400			Stubby
		VHF Whip Antenna (300-360 MHz)	PMAD4138	VHF	300-360			Whip
		VHF Whip Antenna (350-400 MHz)	PMAD4139	VHF	350-400			Whip
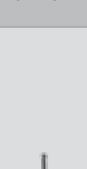
MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS								
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XiR P8600 XiR P8600i SERIES		800 MHz Flexible Whip Antenna (806-870 MHz)	PMAF4011	800/900 MHz	806-870		14	Whip
		900 MHz Flexible Whip Antenna (896-941 MHz)	PMAF4012	800/900 MHz	896-941		16.4	Whip
SL1K SL2K SERIES		UHF Antenna Kit for the 403-425 MHz range	PMAE4078	UHF	403-425		1.9	Stubby
		UHF Antenna Kit for the 420-445 MHz range	PMAE4076	UHF	420-445		1.9	Stubby
		UHF Antenna Kit for the 438-470 MHz range	PMAE4077	UHF	438-470		1.9	Stubby
		UHF Stubby Antenna Kit for the 450-490 MHz range	PMAE4091	UHF	450–490		1.9	Stubby
		UHF Stubby Antenna Kit for the 480-527 MHz range	PMAE4092	UHF	480–527		1.9	Stubby
		Antenna Kit for the 800 MHz range	PMAF4017	800/900 MHz	806-870		1.1	Stubby

COMPATIBILITY	ACCESSORY		
ANTENNA ACCESSORIES			
PORTABLE RADIOS	ANTENNA ACCESSORIES	DESCRIPTION	PART NUMBER
XiR E8600 XiR E8600i SERIES		Gray Antenna ID Bands (pack of 10pcs)	32012144001
		Yellow Antenna ID Bands (pack of 10pcs)	32012144002
XiR P6600 XiR P6600i SERIES		Green Antenna ID Bands (pack of 10pcs)	32012144003
		Blue Antenna ID Bands (pack of 10pcs)	32012144004
XiR P8600 XiR P8600i SERIES		Purple Antenna ID Bands (pack of 10pcs)	32012144005

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY		
PROGRAMMING CABLES			
PORTABLE RADIOS	ANTENNA ACCESSORIES	DESCRIPTION	PART NUMBER
XiR E8600 XiR E8600i SERIES		Portable Programming Cable (USB) for XiR E8600 / E8600i series and XiR P6600 / P6600i series	PMKN4115
XiR P6600 XiR P6600i SERIES		Programming, Test, and Alignment Cable for XiR E8600 / E8600i series and XiR P6600 / P6600i series	PMKN4117
		Portable Programming Cable (USB) for XiR P8200 / P8600 / P8600i series	PMKN4012
XiR P8200 SERIES		Programming, Test, and Alignment Cable for XiR P8200 / P8600 / P8600i series	PMKN4013
XiR P8600 XiR P8600i SERIES		Portable Telemetry Cable	PMKN4040
		IMPRES Portable Non-PC Adapter	PMKN4071
XiR P8600 XiR P8600i SERIES		IMPRES Mobile MMP Non-PC Adapter	PMKN4126
SL1K SL2K SERIES		Portable Programming Cable (micro USB) for SL series	CB000262A01

MOTOTRBO MOBILE RADIOS

UNRIVALED VOICE AND DATA ON THE GO
XiR M8600 / XiR M8600i SERIES

The XiR M8600 series shares the same connector as the XiR M8200 series accessories enabling easy migration. This portfolio is enhanced with integrated Bluetooth®, giving more flexibility than ever before. Now your drivers can check on packages or walk around the loading dock and stay connected within 10m of their radio. A new IMPRES keypad microphone features a four-way navigation button that makes accessing critical features on the large color display, dialing phone numbers and sending text messages easy.

XiR M8600 SERIES
XiR M8600i SERIES

INTEGRATED VOICE AND DATA ON THE GO
XiR M8200 SERIES

Handling dispatch for a delivery company or hauling freight across the country, accessories must meet challenging installation and operational requirements. XiR M8200 series mobile accessories are specifically designed for hassle-free communication in a vehicle, for dispatch-enabled communication, and for easy installation.

XiR M8200 SERIES

XiR M6600 SERIES

The XiR M6600 features a durable telco accessory connector that enables microphones, external speakers and vehicular solutions. Many of the XiR M6600 microphones feature Intelligent Audio. Intelligent Audio listens to sounds in the background and automatically raises or lowers your radio volume so you can always hear clearly. If you're driving an empty bus that quickly fills with chattering children — you will still be able to hear important communication without taking your hands off the wheel to adjust the radio volume.

XiR M6600 SERIES

MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES	
MICROPHONES Keypad microphones let you easily navigate menus on your M8260 or M8660 series mobiles, dial phone numbers and send text messages. The heavy-duty microphone is easy to use while wearing gloves and the telephone-style handset enables more discreet communication.					
MOBILE RADIOS	MICROPHONES	DESCRIPTION	PART NUMBER	MICROPHONE STYLE	IMPRES
XiR M8200 SERIES		IMPRES Keypad Microphone	RMN5065	Keypad	●
XiR M8600 XiR M8600i SERIES **XiR M8200 SERIES**		Standard Compact Microphone	RMN5052	Compact	
		IMPRES Heavy-Duty Microphone	RMN5053	Heavy-Duty	●
		IMPRES Telephone Style Handset	HMN4098	Telephone Style Handset	●
		IMPRES Visor Microphone	RMN5054	Visor	●
		Desktop Microphone	RMN5050	Desktop	
XiR M6600 SERIES		Compact Microphone	PMMN4090	Compact	
		Heavy Duty Microphone	PMMN4091	Heavy-Duty	
		Keypad Microphone	PMMN4089	Keypad	
		Visor Microphone	GMMN4065	Visor	
		Desktop Microphone	PMMN4098	Desktop	

COMPATIBILITY	ACCESSORY			FEATURES	
MICROPHONES Keypad microphones let you easily navigate menus on your M8260 or M8660 series mobiles, dial phone numbers and send text messages. The heavy-duty microphone is easy to use while wearing gloves and the telephone-style handset enables more discreet communication.					
MOBILE RADIOS	MICROPHONES	DESCRIPTION	PART NUMBER	MICROPHONE STYLE	IMPRES
XiR M8660 XiR M8660i SERIES		IMPRES Keypad Microphone with 4-way navigation button	RMN5127	Keypad + Navigation	●
		MOTOTRBO Mobile Handheld Control Head Upgrade Kit with 3M Straight Cable	PMLN7131		
		MOTOTRBO Mobile Handheld Control Head 5 Meter Straight Extension Cable	PMKN4174		

COMPATIBILITY	ACCESSORY		
MOBILE MICROPHONE ACCESSORIES			
MOBILE RADIOS	MICROPHONE ACCESSORIES	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES / XiR M6600 SERIES		Microphone Hang-Up Clip (Requires installation)	HLN9073
		Universal Microphone Hang-Up Clip (No installation required)	HLN9414
XiR M8600 XiR M8600i SERIES		10-Foot Mobile Microphone Extension Cable	PMKN4033
		20-Foot Mobile Microphone Extension Cable	PMKN4034
XiR M8200 SERIES		Compact Microphone Replacement Cable	3075336B07
		Heavy Duty / Keypad Microphone Replacement Cable	3075336B10

HOW CAN I COMMUNICATE SAFELY IN MY VEHICLE?

The IMPRES Visor Microphone mounts to your vehicle's visor for safe, convenient communication. Press the external push-to-talk button on the steering wheel to converse without taking your hands off the wheel or your eyes off the road. IMPRES Audio compensates for the distance of the visor mic from your mouth so that your radio communications are loud and clear.

COMPATIBILITY	ACCESSORY		
EXTERNAL PUSH-TO-TALK (PTT) Activate the PTT or emergency footswitch without having to use the mobile microphone. A simple pushbutton PTT can be held in the hand or mounted in your vehicle for easy access, while the emergency footswitch lets you discreetly activate emergency hands-free when a critical situation arises.			
MOBILE RADIOS	MICROPHONE ACCESSORIES	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES		Pushbutton push-to-talk to interface with your visor microphone	RLN5926
		Emergency Footswitch can be used with a visor microphone	RLN5929
XiR M6600 SERIES		Remote Mount Footswitch Push-to-Talk to interface with your visor microphone	RLN4856
		Remote Mount Pushbutton Push-to-Talk to interface with your visor microphone	RLN4857
		External PTT with Emergency Footswitch	RLN4836
		Gooseneck PTT	RLN4858

OPTIMIZED FOR DIGITAL

Make sure to only use Motorola audio accessories with this digital symbol, it indicates these accessories have been optimized for performance in both digital and analog mode. All accessories with this symbol have been certified and approved for XiR M6600 mobile radios.

MOTOTRBO MOBILE RADIOS

LONG RANGE WIRELESS SOLUTIONS

Designed for customers who depend on their high power mobile radio for system connection but must work outside of their vehicle. The Long Range Wireless solution allows you to maintain critical communications even on remote job site.

COMPATIBILITY	ACCESSORY	FEATURES		VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES^ This portfolio is a game changer for your business as you have the flexibility to leave your truck or walk away from your desk and still remain connected to your radio up to 100m line of sight (All bluetooth kits require in country approvals).

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

MOBILE RADIOS	WIRELESS: ENHANCED OPERATIONS CRITICAL WIRELESS	DESCRIPTION	PART NUMBER	WINDPORTING/ NOISE CANCELING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	AUDIO JACK (3.5MM)	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE DIMENSIONS (MILLIMETERS)	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING/ SUBMERSIBLE	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	PRIVATE SECURITY	EDUCATION (CAMPUSES)
		Long Range Wireless Kit with charger Includes: Long Range Wireless RSM; Mobile Mic Bluetooth Gateway; Vehicular Charger	MDRLN6551	Windporting				28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	300	IP55	●	●	●	●	●
XiR M8600 XiR M8600i SERIES		Dual Unit Charger (Charger base with US power supply)	PMLN7120						3							●	●	●	●	●
XiR M8200 SERIES		Dual Unit Charger (Charger base with EU power supply)	PMLN7121						3							●	●	●	●	●
		Dual Unit Charger (Charger base with UK power supply)	PMLN7122						3							●	●	●	●	●

MOTOTRBO PORTABLE RADIOS

MAINTAIN CRITICAL COMMUNICATIONS EVEN ON REMOTE JOB SITES

SITUATION

Keep in touch even on remote job sites when you depend on your high power mobile radio but have to work outside your vehicle. You are a utility worker and need to check the meter readings. You have to park your truck about 100 meters away from the utility box due to access restrictions, yet you stay connected to your radio with your Long Range Wireless Remote Speaker Microphone. You communicate key readings immediately to dispatch. Get your job done safely and more efficiently.

SOLUTION

The Long Range Wireless Remote Speaker Microphone (RSM) pairs instantly with touch pairing to the mobile microphone with Bluetooth gateway. The Bluetooth microphone is compatible with MOTOTRBO XiR M8200 and XiR M8600 / M8600i series mobile radios. The Long Range Wireless RSM works up to 100 meters away from the mobile radio, keeping you in communication where you never thought possible.

COMPATIBILITY	ACCESSORY			FEATURES

REPLACEMENT PARTS AND SECONDARY AUDIO ACCESSORIES^

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

MOBILE RADIOS	REPLACEMENT PARTS AND SECONDARY AUDIO ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE EARPIECE
XiR M8600 XiR M8600i SERIES XiR M8200 SERIES		Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6511	Comply™ foam eartip	RLN4941, PMLN7560
		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6512	Comply™ foam eartip	RLN4941, PMLN7560
		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6513	Comply™ foam eartip	RLN4941, PMLN7560

COMPATIBILITY	ACCESSORY			FEATURES

REPLACEMENT PARTS AND SECONDARY AUDIO ACCESSORIES^

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

MOBILE RADIOS	REPLACEMENT PARTS AND SECONDARY AUDIO ACCESSORIES	DESCRIPTION	PART NUMBER	WINDPORTING/ NOISE CANCELING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	AUDIO JACK (3.5MM)	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE DIMENSIONS (MILLIMETERS)	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING/ SUBMERSIBLE
XiR M8600 XiR M8600i SERIES XiR M8200 SERIES		Mobile Microphone with Bluetooth Gateway	PMMN4097									Enhanced Operations Critical	Touch		
		Wireless RSM (Remote Speaker Microphone) with Battery and Clip	RLN6544	Windporting				28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	300	IP55
		Wireless RSM Battery, 1750mA Li-Ion 3.6 VDC	PMNN4461					28	3						
		Vehicular Charger with coil cord cigarette lighter plug	PMLN6716												
		Hang Up Clip, required for vehicular charger	HLN5391												
		D Ring Swivel Clip	42009312001												
		Receive-Only Earpiece with Comfort Eartube	RLN4941 PMLN7560												
		Receive-Only Earbud	AARLN4885												

HOW DO MOBILE WIRELESS ACCESSORIES HELP ME?

Use your mobile radio like never before and freely move around your vehicle. This means a driver can sort through packages on the back of the delivery truck, a bus driver can check on students in the back of the bus, or a city worker can trim trees from a cherry picker and all can still remain connected to their mobile radio. And by removing the wired connection to a desktop mobile, a dispatcher can walk around the office and manage calls.

COMPATIBILITY	ACCESSORY		FEATURES

OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES^ This portfolio is a game changer for your business as you have the flexibility to leave your truck or walk away from your desk and still remain connected to your radio up to 10m away. All blue tooth kits require in country type approvals. The bluetooth kits require to purchase the USB chargers separately. Please refer these chargers under Wireless Replacement Kits.

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

MOBILE RADIOS	OPERATIONS CRITICAL WIRELESS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	DIMENSIONS (MM)	WEIGHT (GRAMS)	PAIRING TYPE	IP RATING
XiR M8600 XiR M8600i SERIES		Operations Critical Wireless Earpiece with 12 inch cable	NNTN8189	Over-the-ear tube (CommPort™)	Directional, above the earpiece	On PTT pod	10	3	70 x 41 x 25	43	Standard	IP54
		Operations Critical Wireless Earbud with 11.5 inch cable	NNTN8294	Earbud	In-line	Requires separate PTT pod	10 with PTT pod				Standard	IP54
		Operations Critical Wireless Earbud with 45 inch cable	NNTN8295	Earbud	In-line	Requires separate PTT pod	10 with PTT pod				Standard	IP54
		Operations Critical Wireless push-to-talk pod without charger	NNTN8191	N/A	N/A	On PTT pod	10	3	70 x 41 x 25	43	Standard	IP54
		Bluetooth Accessory Kit with swivel earpiece and battery clip (PTT on radio or with separate wireless PTT)	PMLN6463	Over-the-ear (Swivel)	In-line	On Radio*	8		Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	18	Standard	
		Bluetooth Accessory Kit with Flexible Fit swivel earpiece with Boom Microphone and charging cradle (PTT on radio or with separate wireless PTT)	PMLN7181	Over-the-ear (Swivel)	In-line	On Radio*	8		Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	18	Standard	
		XBT Operations Critical Wireless Behind-the-Neck Headset. Charger is provided with the blue tooth headset	RLN6490	Dual-Ear	Boom	On Ear Cup	22	7		429	Standard	IP54
		XBT Operations Critical Wireless Headband Style Headset. Charger is provided with the blue tooth headset	RLN6491	Dual-Ear	Boom	On Ear Cup	22	7		422	Standard	IP54

Note: XiR M8660 / M8660i series mobile radios have Bluetooth embedded in the radio. *Note: PTT on radio or with separate wireless PTT.

EARPIECE TYPE: Choose the right fit for your operations — a simple, low cost, discreet earbud or the rugged, high performance CommPort™ style earpiece.

MICROPHONE: The in-line microphone on the earbud earpiece is great for general use, while the directional microphone on the CommPort™ style earpiece is ideal for lower noise environments.

MOTOTRBO PORTABLE RADIOS

WIRELESS REPLACEMENT PARTS^

^Channel orders for certain new audio, energies and replacement items require prior approval by Motorola Solutions. Production requirements such as stipulated quantity must be met before order can be considered. Please contact your channel sales manager for clarification or more information.

MOBILE RADIOS	WIRELESS REPLACEMENT PARTS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
XiR M8600 XiR M8600i SERIES		Mission Critical/Operations Critical Replacement Wireless Earpiece with 12 inch cable	NTN2572	Over-the-ear tube (CommPort™)	Directional, above the earpiece	N/A
		Wireless Earpiece Maintenance Kit with 10 silicone ear tubes, 10 microphone seal strips and 2 foam windscreens	NTN8821	N/A	N/A	N/A
		Eartube for comport earpiece (pack of 10)	RLN5037	N/A	N/A	N/A
		Swivel clip for Operations Critical and Enhanced Operations Critical Wireless pods	PMLN6246	N/A	N/A	N/A
		Replacement or spare micro-USB plug-in charger (US plug) for wireless pod	PS000042A11(US) PS000042A13(UK) PS000042A12(EUR)	N/A	N/A	N/A
		Swivel Earpiece with in-line microphone Multi-Pack for MOTOTRBO Bluetooth Accessory Kit	HKLN4513	Over-the-Ear (Swivel)	Boom	Radio Only
		Flexible Fit Swivel Earpiece with Boom Microphone Multi-Pack for MOTOTRBO Bluetooth Accessory Kit	PMLN7203	Over-the-Ear (Swivel)	Boom	Radio Only

CONTROL STATION ACCESSORIES
Quickly and conveniently convert your radio into a base station. Ideal for transportation, manufacturing and public service operations that have dispatch requirements.

MOBILE RADIOS	CONTROL STATION ACCESSORIES	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES / **XiR M8200 SERIES**		Desktop Tray with speaker	RSN4005
		Desktop Tray without speaker	GLN7318
		Power Supply, 25-60W, 1-60W cord included	HPN4007

MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY		

INSTALLATION AND MOUNTING ACCESSORIES Mount your radio in your vehicle without compromising safety. Trunnion kits give you the flexibility to mount the radio under your dash, in your dash, between the seats or on the floor. Remote mount kits allow the radio be mounted in the trunk when dash space is limited.

MOBILE RADIOS	INSTALLATION AND MOUNTING ACCESSORIES	DESCRIPTION	PART NUMBER
XiR M8200 SERIES		Low Profile Trunnion Kit keeps radio tucked up under dash (Box)	RLN6077
XiR M8200 SERIES		High Profile Trunnion Kit with under dash or floor mount	RLN6078
XiR M8600 XiR M8600i SERIES XiR M6600 SERIES		High Profile Trunnion Kit with under dash or floor mount	RLN6467
XiR M8200 SERIES		Key Lock Trunnion Kit provides extra protection from theft	RLN6079
XiR M8600 XiR M8600i SERIES XiR M6600 SERIES		Key Lock Trunnion Kit provides extra protection from theft	RLN6468
XiR M8200 SERIES		Direct In Dashboard Mounting Kit	RLN5933
XiR M8600 XiR M8600i SERIES		Direct In Dashboard Mounting Kit	RLN6465
XiR M8200 SERIES		MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN5404
XiR M8600 XiR M8600i SERIES		MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN6404

COMPATIBILITY	ACCESSORY		

INSTALLATION AND MOUNTING ACCESSORIES

MOBILE RADIOS	INSTALLATION AND MOUNTING ACCESSORIES	DESCRIPTION	PART NUMBER
XiR M6600 SERIES		In-Dash Mounting Kit - DIN	FTN6083
		Power Cable to Battery - 10 foot, 15 amp 14 AWG	HKN4137
		Power Cable to Battery - 10 foot, 20 amp 12 AWG	HKN4191
		Power Cable to Battery - 20 foot, 20 amp 10 AWG	HKN4192
		Ignition Sense Cable	HKN9327

COMPATIBILITY	ACCESSORY		

EXTERNAL SPEAKERS Boost audio at your control station on your desk or in your vehicle with external speakers. Different watt speakers can be customized to your environment.

MOBILE RADIOS	EXTERNAL SPEAKERS	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES		13W External Speaker	RSN4002
		7.5W External Speaker	RSN4003
XiR M8200 SERIES		5W External Speaker	RSN4004
		7.5W External Speaker	HSN8145
XiR M6600 SERIES		13W External Speaker	RSN4001
		Speaker Extension Cable	GMKN4084
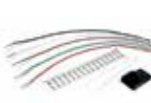
MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY		
CABLES			
MOBILE RADIOS	**CABLES**	**DESCRIPTION**	**PART NUMBER**
XiR M8200 SERIES		Mobile Remote Mount 5-Meter Cable Kit	PMKN4073
		Mobile Remote Mount 3-Meter Cable Kit	PMKN4074
XiR M8600 XiR M8600i SERIES		Mobile Remote Mount 5-Meter Cable Kit	PMKN4144
		Mobile Remote Mount 3-Meter Cable Kit	PMBN4143
		IMPRES Mobile MMP Non-PC Adapter	PMKN4072
		MPRES Mobile MAP Non-PC Adapter	PMKN4070
XiR M8600 XiR M8600i SERIES		Power Cable to Battery, 10 foot, 20 amp for 1 to 60W radios, 12 AWG	HKN4191
		Power Cable to Battery, 20 foot, 20 amp for 1 to 60W radios, 10 AWG	HKN4192
		Power Cable to Battery, 10 foot, 15 amp for 1 to 25W radios, 14 AWG	HKN4137
XiR M8200 SERIES		Ignition Sense Cable	RKN4136

COMPATIBILITY	ACCESSORY		
CABLES			
MOBILE RADIOS	**CABLES**	**DESCRIPTION**	**PART NUMBER**
XiR M8600 XiR M8600i SERIES		Mobile and Repeater Rear Accessory Programming Cable	PMKN4010
		Mobile and Repeater Rear Programming, Test and Alignment Cable	PMKN4016
		Mobile Rear Accessory Connector Universal Cable	PMKN4018
XiR M8200 SERIES		Mobile Front Programming Cable	HKN6184
		Hardware Kit for Rear Accessory Connector	PMLN5072
XiR M6600 SERIES		Mobile Front Programming Cable	PMKN4147
		Mobile Rear Accessory Connector Universal Cable	PMKN4151
		16 Pin MAP Connector Housing	1580922V01
		Rear Accessory Connector Seal with Connector and Pins	GMBN1021
		16 Pin Accessory Connector Kit	HLN9457
		Hardware Connection Kit (Pins and Removal Tool) APAC only	HLN9491
		Connector Extender, 20 pieces	PMLN5620
		Gasket, Cover, Accessory Connector	3202607Y01
		Generic Option Board	PMLN6544
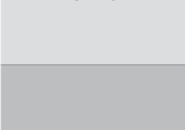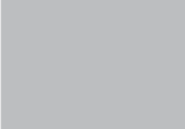
MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES			

ANTENNAS A variety of antennas ensure the best possible reception wherever you operate. Choose from antennas with integrated GPS to standalone RF antennas.

MOBILE RADIOS	UHF ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
COMBINATION GPS/UHF ANTENNAS							
XiR M8600 XiR M8600i SERIES / **XiR M8200 SERIES**		Combination GPS/UHF 403-430 MHz, 1/4 Wave, Through-hole Mount, BNC	PMAE4035	UHF	403-430	●	Through-hole
		Combination GPS/UHF 406-420 MHz, 3.5 dB Gain, Through-hole Mount, BNC	PMAE4036	UHF	406-420	●	Through-hole
		Combination GPS/UHF 450-470 MHz, 1/4 Wave, Through-hole Mount, BNC	PMAE4037	UHF	450-470	●	Through-hole
		Combination GPS/UHF 450-470 MHz, 5 dB Gain, Through-hole Mount, BNC	PMAE4038	UHF	450-470	●	Through-hole
		Combination GPS/UHF 470-494 MHz, 3.5 dB Gain, Through-hole Mount, BNC	HAE6025	UHF	470-494	●	Through-hole
		Combination GPS/UHF 494-512 MHz, 3.5 dB Gain, Through-hole Mount, BNC	HAE6023	UHF	494-512	●	Through-hole
		Combination GPS/UHF 403-527 MHz, 2 dB Gain, Through-hole Mount, BNC	HAE6017	UHF	403-527	●	Through-hole
		Combination GPS/UHF 470-527 MHz, 1/4 Wave, Through-hole Mount, BNC	HAE6018	UHF	470-527	●	Through-hole
XiR M8600 XiR M8600i SERIES		Antenna, Mobile, Combination GPS/ GALILEO/QZSS/GLONASS, UHF 320-360 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAD4143	UHF	320-360	●	Through-hole

MOBILE RADIOS	UHF / VHF / GPS ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
UHF ANTENNAS (RF ONLY)							
XiR M8600i XiR M8600i SERIES / **XiR M8200 SERIES** / **XiR M6600 SERIES**		UHF Wide Area Through-Hole Mount Antenna for the 450-470 MHz range, 3.5 dB Gain, Mini-U	HAE4011	UHF	450-470		Through-hole
XiR M8600 XiR M8600i SERIES / **XiR M8200 SERIES** / **XiR M6600 SERIES**		UHF Wide Area Through-Hole Mount Antenna for the 445-470 MHz range, 5 dB Gain, Mini-U (with base)	RAE4004ARB	UHF	445-470		Through-hole
		UHF Urban Roof Mount 1/4 Wave Antenna for the 403-430 MHz range, Mini-U	HAE4002	UHF	403-430		Roof mount
		UHF Urban Roof Mount 1/4 Wave Antenna for the 450-470 MHz range, Mini-U	HAE4003	UHF	450-470		Roof mount
		UHF Urban Roof Mount 1/4 Wave Antenna for the 470-512 MHz range, Mini-U	HAE4004	UHF	470-512		Roof mount
XiR M8600 XiR M8600i SERIES / **XiR M8200 SERIES**		UHF Wide Area Roof Mount Antenna for the 494-512 MHz range, 3.5 dB Gain	HAE4013	UHF	494-512		Through-hole

FREQUENCY BAND: Most antennas only cover a portion of a frequency band. Our wideband UHF and VHF antennas offer coverage across the entire band, enhancing your communication flexibility.

INTEGRATED GPS: To support GPS capability in the radio, the GPS antenna is integrated into the RF antenna.

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
MOBILE RADIOS	**UHF / VHF / GPS ANTENNAS**	**DESCRIPTION**	**PART NUMBER**	**UHF / VHF / (800/900 MHz)**	**FREQUENCY BAND (MHz)**	**INTEGRATED GPS**	**MOUNTING STYLE**
UHF ANTENNAS (RF ONLY)							
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES / XiR M6600 SERIES		UHF, 403-430 MHz, 1/4 Wave, Through-hole Mount, BNC	RAE4151	UHF	403-430		Through-hole
		UHF, 450-470 MHz, 1/4 Wave, Through-hole Mount, BNC	RAE4152	UHF	450-470		Through-hole
		UHF, 450-470 MHz, 5 dB Gain, Through-hole Mount, BNC	RAE4154	UHF	450-470		Through-hole
		UHF, 406-420 MHz, 3.5 dB Gain, Through-hole Mount, BNC	RAE4158	UHF	406-420		Through-hole
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES		GPS/VHF Through-Hole Mount Antenna for the 146-172 MHz range, 3 dB Gain	RAD4218	VHF	146-172	●	Through-hole
		Combination GPS/VHF 136-144 MHz, 1/4 Wave, Through-hole Mount, BNC	RAD4219	VHF	136-144	●	Through-hole
		Combination GPS/VHF 146-150.8 MHz, 1/4 Wave, Through-hole Mount, BNC	RAD4220	VHF	146-150.8	●	Through-hole
		Combination GPS/VHF 150.8-162 MHz, 1/4 Wave, Through-hole Mount, BNC	RAD4221	VHF	150.8-162	●	Through-hole
		Combination GPS/VHF 162-174 MHz, 1/4 Wave, Through-hole Mount, BNC	RAD4222	VHF	162-174	●	Through-hole

COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
MOBILE RADIOS	**UHF / VHF / GPS ANTENNAS**	**DESCRIPTION**	**PART NUMBER**	**UHF / VHF / (800/900 MHz)**	**FREQUENCY BAND (MHz)**	**INTEGRATED GPS**	**MOUNTING STYLE**
VHF ANTENNAS (RF ONLY)							
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES / XiR M6600 SERIES		VHF Urban Roof Mount 1/4 Wave Antenna for the 136-144 MHz range, Mini-U	HAD4006	VHF	136-144		Roof mount
		VHF Urban Roof Mount 1/4 Wave Antenna for the 146-150.8 MHz range, Mini-U	HAD4007	VHF	146-150.8		Roof mount
		VHF Urban Roof Mount 1/4 Wave Antenna for the 150.8-162 MHz range, Mini-U	HAD4008	VHF	150.8-162		Roof mount
		VHF Urban Roof Mount 1/4 Wave Antenna for the 162-174 MHz range, Mini-U	HAD4009	VHF	162-174		Roof mount
VHF ANTENNAS (RF ONLY)							
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES / XiR M6600 SERIES		VHF Wide Area Through-hole Mount Antenna for the 132-174 MHz range 3 dB Gain, Mini-U	HAD4022	VHF	132-174		Through-hole
		VHF, 146-150.8 MHz, 1/4 Wave, Through-hole Mount, BNC	RAD4199	VHF	146-150.8		Through-hole
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES		VHF Antenna Kit 150.8-162 MHz, 1/4 Wave	RAD4224	VHF	150.8-162		

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES	
ANTENNAS					
MOBILE RADIOS	800/900 VHF ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE

STANDALONE GPS ANTENNAS

XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES		Fixed Mount GPS Active Antenna	PMAN4000	N/A	N/A	●	Fixed
		Glass Mount GPS Active Antenna	PMAN4001	N/A	N/A	●	Glass
		Magnetic Mount GPS Active Antenna	PMAN4002	N/A	N/A	●	Magnetic

COMBINATION GPS/800/900 ANTENNA S

XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES		GPS/800/900 MHz 1/4 Wave Through-Hole Mount Combination Antenna for the 806-941 MHz range	HAF4029	800/900	806-941	●	Through-hole
		GPS/800/900 MHz Through-Hole Mount Combination Antenna for the 806-941 MHz range, 3 dB Gain	HAF4030	800/900	806-941	●	Through-hole
		GPS/800/900 MHz Stubby Antenna for the 806-941 MHz range	HAF4032	800/900	806-941	●	Through-hole
		GPS/800/900 MHz Through-Hole Mount Antenna for the 806-941 MHz range, 5 dB Gain	HAF4033	800/900	806-941	●	Through-hole

800/900 VHF ANTENNAS (RF ONLY)

XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES		Wide Area Through-Hole Mount Stubby Antenna for the 806-941 MHz range, 3 dB Gain	HAF4013	800/900	806-941		Through-hole
		Urban Through-Hole Mount 1/4 Wave Antenna for the 806-941 MHz range	HAF4025	800/900	806-941		Through-hole
		Wide Area Through-Hole Mount Antenna for the 806-941 MHz range, 3 dB Gain	HAF4026	800/900	806-941		Through-hole

COMPATIBILITY	ACCESSORY			FEATURES	
ANTENNAS					
MOBILE RADIOS	800/900 VHF ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE

800/900 VHF ANTENNAS (RF ONLY)

XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES		Wide Area Through-Hole Mount Antenna for the 806-941 MHz range, 5 dB Gain	HAF4027	800/900	806-941		Through-hole
		Kit, Combination GPS+RF, Base Only, Through-hole Mount, BNC	PMAN4003	N/A	N/A	N/A	Through-hole
		Kit, Combination GPS+RF, Base Only, Through-hole Mount, Mini-U	PMAN4004	N/A	N/A	N/A	Through-hole

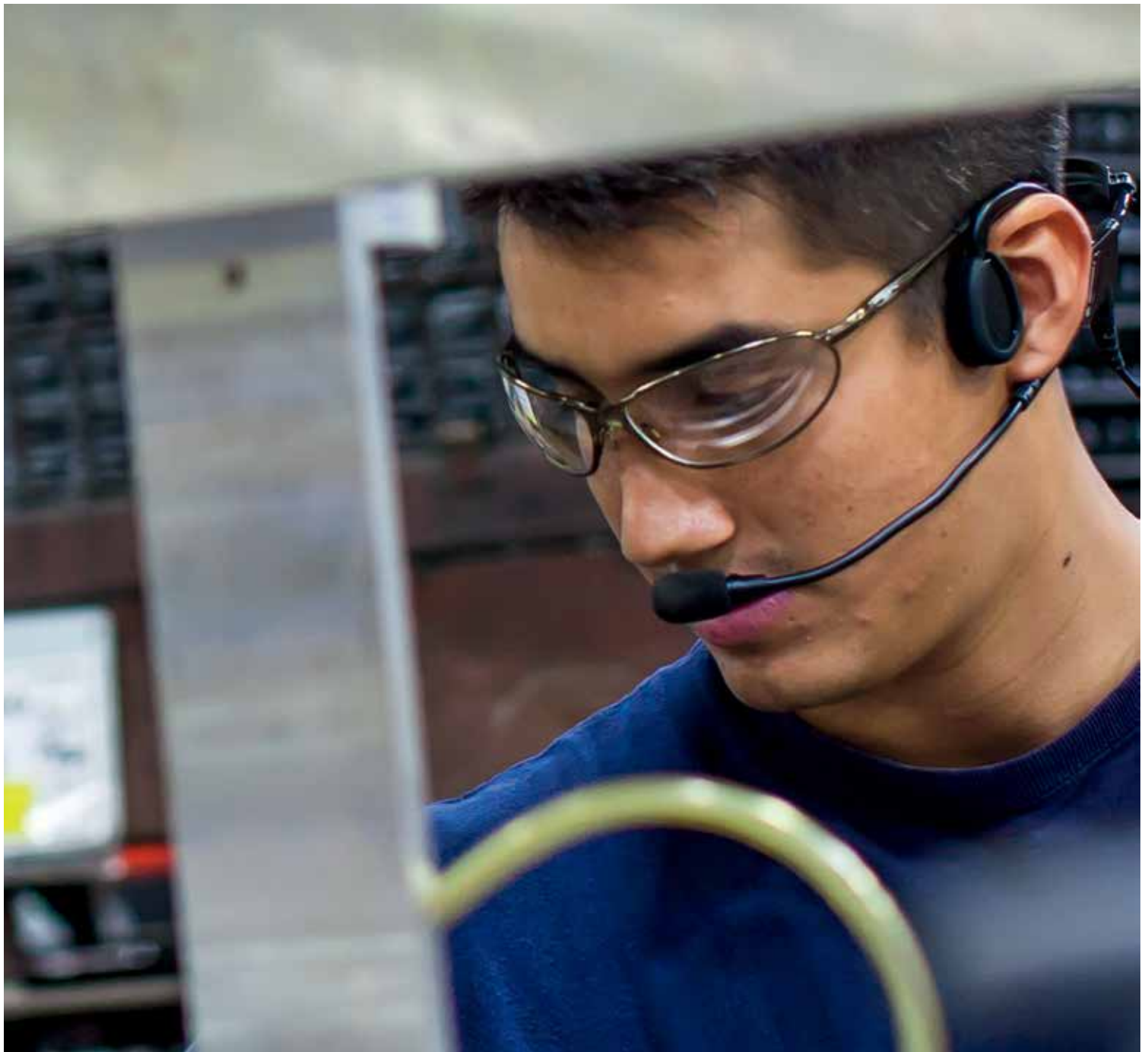| COMPATIBILITY	ACCESSORY		
ANTENNA ACCESSORIES			
MOBILE RADIOS	ANTENNA ACCESSORIES	DESCRIPTION	PART NUMBER
XiR M8600 XiR M8600i SERIES / XiR M8200 SERIES		Mobile Mini-U Antenna Adapter, 8-foot cable	HKN9088
		PL259/Mini-U Antenna Adapter, 8-foot cable	HKN9557

MANUFACTURING

OIL AND GAS

TRANSPORTATION

EDUCATION

HOSPITALITY

SECURITY

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DIGITAL REMASTERED.

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