














# MOTOTRBO™ PROFESSIONAL SERIES RADIO ACCESSORIES

THE POWER OF YOUR RADIO UNLEASHED



# 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 optimise the performance of your radio in your work environment, unleashing the full power of the industry's most advanced digital radio platform.

	NEXT GENERATION OF MOTOTRBO								EXISTING RANGE		
											
	SL2600	DP2400e	DP2600e	DP4400e/ DP4401e	DP3441e	DP3661e	DP4601e	DP4800e/ DP4801e	SL4010e	DP4401Ex	DP4801Ex
CHANNELS	256	16	128	32	32	1000	1000	1000	1000	32	1000
IP RATING	IP54	IP67	IP67	IP68	IP68	IP68	IP68	IP68	IP54	IP67	IP67
BLUETOOTH LE 4.0	●			●*	●	●	●	●*	●		
WI-FI	○			○*	○	○	○	○*	○		
GPS				●*	●	●	●	●*	●*	●	●
ATEX										●	●
HAZLOC/UL		○	○	○	○	○	○	○			
EXTENDED BATTERY LIFE		○	○	○	○	○	○	○			
IMPRES ENERGY		●	●	●	●	●	●	●		●	●
MAN DOWN				○*	○	○	○	○*	○	●	●
TEXT TO SPEECH				○	○	○	○	○	○	○	○
CAPACITY PLUS	○	○	○	●	●	●	●	●	●	●	●
CAPACITY PLUS (MULTI-SITE)	○	○	○	●	●	●	●	●	●	●	●
CONNECT PLUS				○			○	○	○		
CAPACITY MAX				○	○	○	○	○	○		
SINC+	○	○	○	○	○	○	○	○	○	○	○

\*Available on 01 models only. Not available on 00 model.

● Standard ○ Optional

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# MOTOTRBO PORTABLE RADIOS

## WHAT ARE THE BENEFITS OF THE INDUSTRIAL NOISE CANCELLING (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 practice 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** – Windporting technology eliminates the whining and howling sounds of wind blowing across your lapel/remote speaker microphone. Helps effective communication in wind, rain and sever weather.

**INDUSTRIAL NOISE CANCELLING (DUAL MICROPHONE NOISE SUPPRESSION)** – loud, industrial, outdoor, rain, dusty/dirty environments. To optimise 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-CANCELLING** – noisy, indoor environments. To optimise 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						
PORTABLE RADIOS		REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING, NOISE-CANCELLING 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)
 		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)	●	●	●	●			
		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-Cancelling Remote Speaker Microphone with 3.5mm audio jack, large (IP54)	PMMN4050 PMMN4050SP01 with long cable	●		Noise-Cancelling						IP54	FM TIA	Large 60 x 78 x 28 (without clip)		●			●	●
		IMPRES Active Noise-Canceling Remote Speaker Microphone with Large front PTT and Side PTT (IP67)	PMMN4102	●	●	Noise-Canceling	●			Nexus and 3.5mm locking	● IP67	TIA	Large 68 x 94 x 29 (without clip)	●	●	●		●		
		Active Noise Cancelling Remote Speaker Microphone with Large front PTT and side PTT, volume control, emergency button, programmable button, Nexus jack, 3.5mm locking jack (IP67), long cable	PMMN4113	●		Omni Directional	●				● IP67	TIA	Large 60 x 78 x 28 (without clip)				●			
		IMPRES Industrial Noise Cancelling (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 Cancelling (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)	●	●	●		●	●	















**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 Solutions approved accessories are a critical part of the overall radio system certified by a recognised testing organisation as intrinsically safe. Non-Motorola Solutions 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.






# MOTOTRBO PORTABLE RADIOS




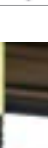

COMPATIBILITY		ACCESSORY		FEATURES										VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.							
REMOTE SPEAKER MICROPHONES				All remote speaker microphones are built with top quality materials including durable <b>Kevlar®</b> cables that survive tough working conditions.																	
PORTABLE RADIOS	REMOTE SPEAKER MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING OR NOISE-CANCELLING	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)		
		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 Cancelling 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-Cancelling	●		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	●		Nexus and 3.5mm locking	IP67	ATEX	Large 68 x 94 x 29 (without clip)	●	●	●	●	●	●	●	●	●
		IMPRES Noise-Cancelling Remote Speaker Microphone with 3.5mm audio jack, large (IP54)	PMMN4071	●		Noise-Cancelling				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)	●		●		●	●	●	●
			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
		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
		D-Shell Adjustable Earpiece	PMLN7396	Over-the-ear	
	ATEX/IECEX 3.5 mm Earpiece with Translucent Tube (RX only) for PMMN4094/PMMN4110 /PMMN4113. Comes with acoustic tube (RLN6242), can be purchased as a replacement item	PMLN7188	Clear Rubber Eartip	ATEX	
	Replacement Coil Cord Kit for PMMN4024 and PMMN4040	RLN6074			
	Replacement Coil Cord Kit for PMMN4025, PMMN4046 and PMMN4050	RLN6075			








COMPATIBILITY		ACCESSORY		FEATURES	
REMOTE SPEAKER MICROPHONE ACCESSORIES WITH THREADED 3.5MM JACK					
PORTABLE RADIOS	RSM ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
		One-wire Flexible Ear Receiver, black. Compatible with NNTN8383 only. TIA approved with DP4000/DP4000e	BDN6719	Over-the-ear	TIA
		One-wire Earbud, Black. Compatible with NNTN8383 only.	BDN6781	Foam Covered Earbud	
		One-wire Earpiece, black. Compatible with NNTN8383 only. TIA approved with DP4000/DP4000e	BDN6726	Over-the-ear	TIA
	Extra Loud One-wire Earpiece, black. Compatible with NNTN8383 only. TIA approved with DP4000/DP4000e	BDN6727	Over-the-ear	TIA	

# MOTOTRBO PORTABLE RADIOS

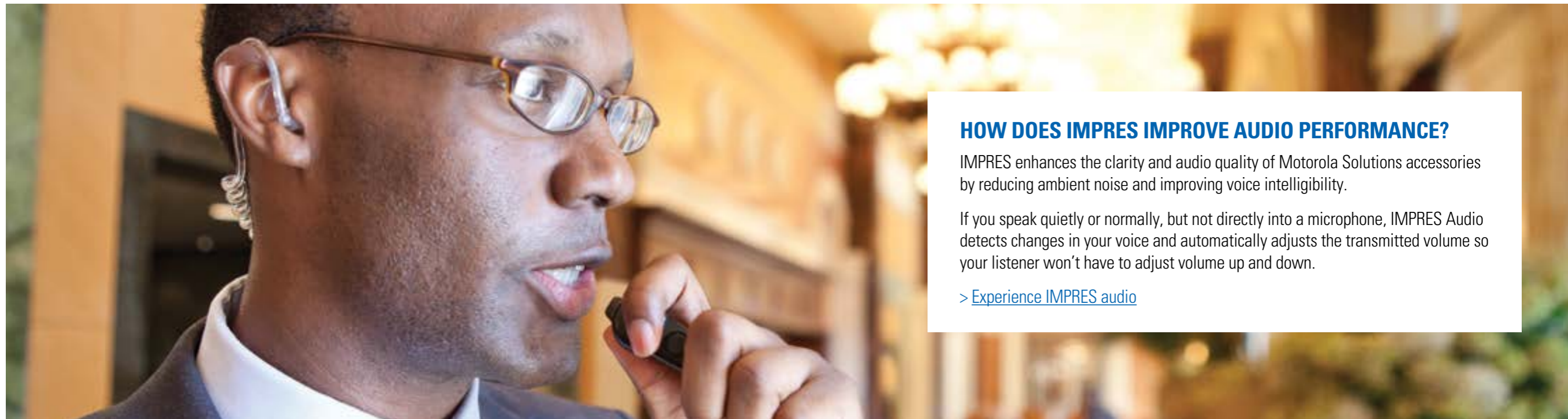
COMPATIBILITY	ACCESSORY	FEATURES		
<b>REMOTE SPEAKER MICROPHONE ACCESSORIES WITH THREADED 3.5MM JACK</b>				
PORTABLE RADIOS	RSM ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE
 <b>DP3000 SERIES</b>   <b>DP4000e DP4000e SERIES</b>		One-wire Earpiece with Clear Acoustic Tube, black. Compatible with NNTN8383 only. TIA approved with DP4000/DP4000e	RLN5313	Rubber Eartip
		Dual Muff Headband Style Headset. Compatible with NNTN8383 only.	RMN4056	Over-the-head
		Dual Muff Hard hat Mount Headset. Compatible with NNTN8383 only.	RMN4057	Helmet-Attached

COMPATIBILITY	ACCESSORY	FEATURES						
<b>PUBLIC SAFETY MICROPHONE ANTENNAS</b>								
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
 <b>DP3000 SERIES</b>		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



COMPATIBILITY	ACCESSORY	FEATURES										VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
<b>PUBLIC SAFETY MICROPHONES</b> 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 <b>Kevlar®</b> cables that survive tough working conditions.																
PORTABLE RADIOS	PUBLIC SAFETY MICROPHONES	DESCRIPTION	PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELLING	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)
 <b>DP3000 SERIES (UHF/VHF only)</b>		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 Solutions 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.						
PORTABLE RADIOS		SURVEILLANCE ACCESSORIES		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)
 DP3000 SERIES   DP4000e SERIES		1-Wire Receive-only earpiece, black	PMLN6125		●	Earpiece				FM TIA				●	●	●	
		1-Wire Receive-only earpiece, beige	PMLN6126		●	Earpiece				FM TIA				●	●	●	
		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 SOLUTIONS EXCLUSIVE):** Ensure your voice is heard clearer, crisper, and louder regardless of level or direction you're speaking into the accessory.

**INTELLIGENT AUDIO (MOTOROLA SOLUTIONS EXCLUSIVE):** Intelligent Audio listens to sounds in the background and automatically raises or lowers your radio volume so you can always hear.










































> [See Intelligent Audio in action](#)

**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.

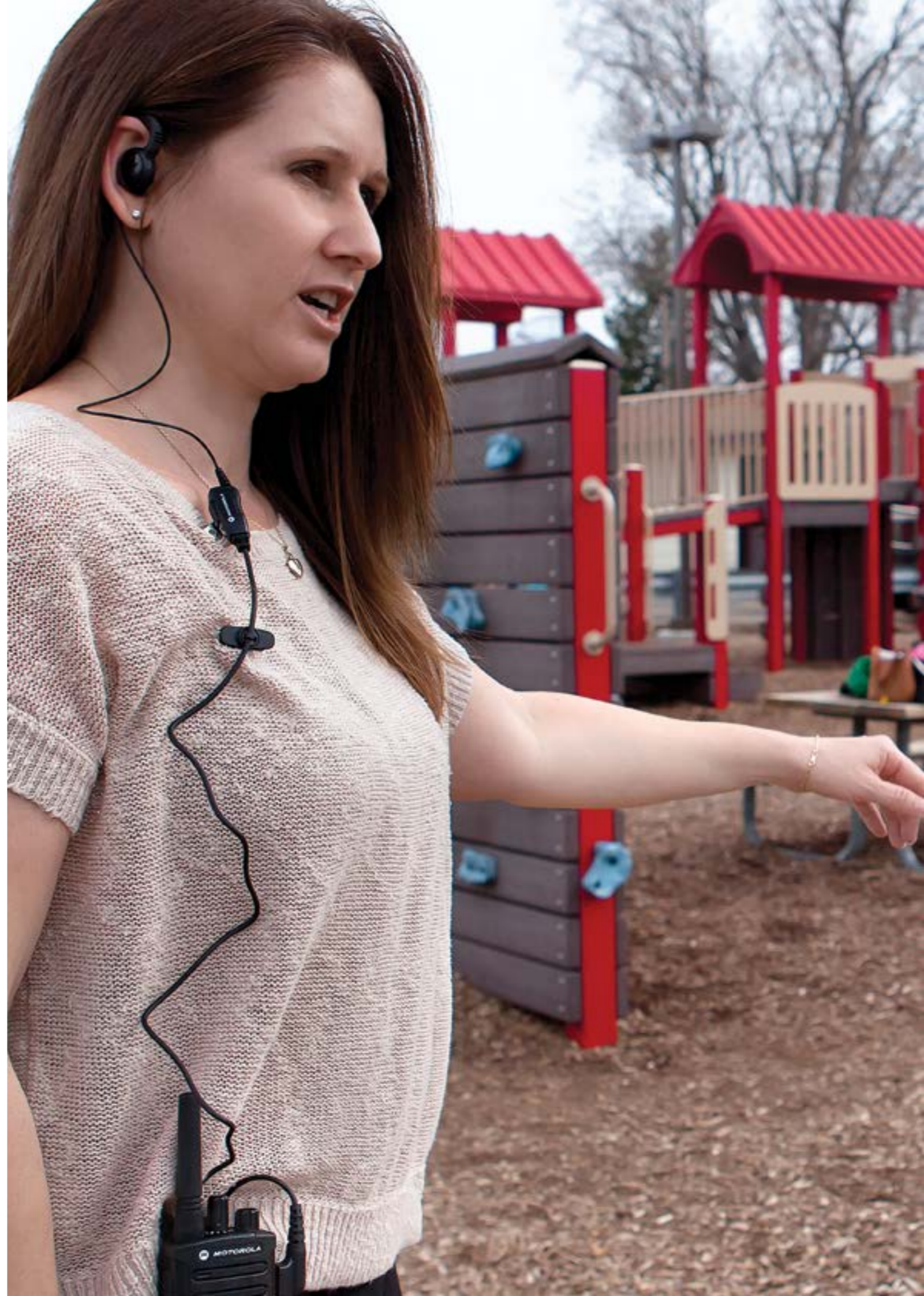
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# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES							VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.									
SURVEILLANCE ACCESSORIES AND EARPIECES																				
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)			
    		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										
		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									
		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
 DP3000 SERIES   DP4000 DP4000e SERIES		Low Noise Kit with translucent tube and 1 clear rubber eartip	RLN6242	Clear Rubber Eartip	PMLN6123    RLN4941 PMLN6124    PMLN7269 PMLN6125    PMLN7270 PMLN6126    PMLN6754 PLMN6127    PMLN6755 PMLN6128    PMLN7157 PMLN6129    PMLN7158 PMLN6130    PMLN7560 NNTN8459    PMLN7188
		<b>Note:</b> for High noise kit solution combine RLN6242 Low Noise Kit and 5080384F72 Replacement Foam Plugs		Foam Eartip	
		Replacement standard clear rubber eartip. Pack of 50	RLN6282	Clear Rubber Eartip	PMLN5111    RLN5882 PMLN5112    RLN5883 PMLN6123    RLN4941 PMLN6124    PMLN7269 PMLN6125    PMLN7270 PMLN6126    PMLN6754 PLMN6127    PMLN6755 PMLN6128    PMLN7157 PMLN6129    PMLN7158 PMLN6130    PMLN7560 NNTN8459    PMLN7188
		Replacement Foam Plugs for RLN6242. Noise reduction = 24 dB. Pack of 1	5080384F72	Foam Eartip	
		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	
DP3441 / DP3441e SERIES DP3661e SERIES DP2000 / DP2000e SERIES SL4010 / SL4010e SERIES		Replacement standard clear rubber eartip. Pack of 10 (replacement for PMLN5724/PMLN5726 and PMLN5957)	67009254001	Clear Rubber Eartip	PMLN5724 PMLN5726 PMLN5957
DP3441 / DP3441e SERIES DP3661e SERIES DP2000 / DP2000e SERIES		Replacement quick disconnect translucent tube with 1 clear rubber eartip (replacement for PMLN5724/26)	HKLN4608	Clear Rubber Eartip	PMLN5724 PMLN5726
SL4010 / SL4010e 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 and 1 clear rubber eartip	RLN6242	Clear Rubber Eartip	PMLN7158





# MOTOTRBO PORTABLE RADIOS

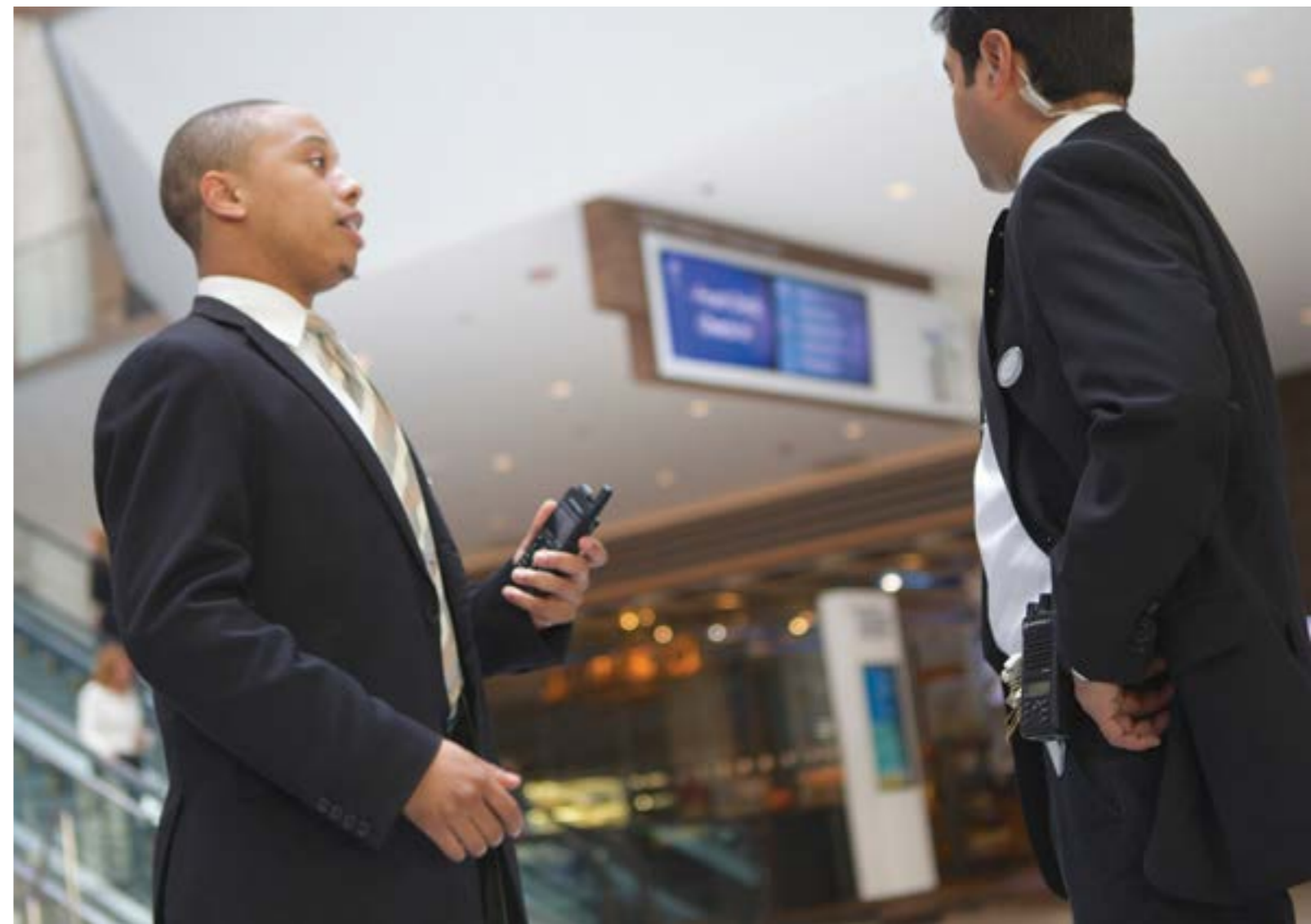
COMPATIBILITY	ACCESSORY	FEATURES			
SURVEILLANCE ACCESSORY REPLACEMENT KITS					
PORTABLE RADIOS	REPLACEMENT KITS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
 <p>DP3000 SERIES</p>  <p>DP4000 DP4000e SERIES</p>  <p>SL4010 SL4010e SERIES</p>		Small Custom Earpiece - Right Ear	RLN4760	Custom Earpiece	RLN5313, RLN4941, NNTN8459, RLN5882, RLN5883, PMLN5111, PMLN5112, PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6127, PMLN6128, PMLN6129, PMLN6130, RLN4941, PMLN7269, PMLN7270, PMLN6754, PMLN6755, PMLN7560
		Medium Custom Earpiece - Right Ear	RLN4761	Custom Earpiece	
		Large Custom Earpiece - Right Ear	RLN4762	Custom Earpiece	
		Small Custom Earpiece - Left Ear	RLN4763	Custom Earpiece	
		Medium Custom Earpiece - Left Ear	RLN4764	Custom Earpiece	
		Large Custom Earpiece - Left Ear	RLN4765	Custom Earpiece	
	  	Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6511	Comply™ foam eartip	
		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	














## OPTIMISED FOR DIGITAL

Make sure to only use Motorola Solutions approved and certified MOTOTRBO audio accessories, as these accessories have been optimised for performance in both digital and analogue modes. You may experience chopper noise if Motorola Solutions 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)
DP2000 DP2000e SERIES		Adjustable D-style earpiece with in-line microphone and push-to-talk, black	PMLN6757	Adjustable D-Style	In-Line	In-Line	TIA	●	●	●	●
DP3000 SERIES DP4000 DP4000e SERIES		D-Style Earset with boom microphone and in-line push-to-talk	PMLN5096	D-Style	Boom	In-Line	FM TIA	●	●	●	●
		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											
		Mag One Earbud with in-line microphone and push-to-talk TIA approved with DP2000e	PMLN5733	Earbud	In-Line	In-Line		●		●	●
		Mag One Swivel Earpiece with in-line microphone and push-to-talk TIA approved with DP2000e	PMLN5727	Over-the-Ear	In-Line	In-Line		●		●	●
		Mag One Earset with boom microphone and in-line push-to-talk TIA approved with DP2000e	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

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)
		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		●		●	●











COMPATIBILITY		ACCESSORY		FEATURES								VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.							
HEADSETS																			
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)	
  		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		●	●		●	●	●	
		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 Behind-the-Head Headset with Noise-Cancelling 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-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			●	●	●	●			
		Heavy Duty Over-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24 dB, UL TIA 4950	PMLN7465	Behind-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty		TIA	●	●	●	●			
		Mag One Ultra-Lite Behind-the-Head Headset, single muff with in-line push-to-talk and boom mic (Replacement parts: 610400K01–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		●	●	●		●	●	●

# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY			FEATURES								VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
HEADSETS																			
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)	
DP4000 DP4000e SERIES		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	TIA	●	●	●	●				
		Heavy Duty Behind-the-Head Headset with Noise-Cancelling boom microphone, noise reduction = 24 dB, UL TIA 4950	PMLN6853	Behind-the-Head	Dual Muff		●	Boom	On Ear Cup	Heavy Duty	TIA	●	●	●	●				
DP3000 SERIES  DP4000 DP4000e SERIES		Heavy Duty Behind-the-Head Headset with Noise-Cancelling 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 Muff		●	Boom	On Ear Cup	Heavy Duty		●	●	●	●				
		IMPRES Temple Transducer with boom microphone and in-line push-to-talk	PMLN5101	Behind-the-Head	Bone Conductor	●	●	Boom	In-Line	Lightweight	FM	●	●	●	●	●		●	
		HC-1 Headset, straps under any hardhat/helmet for radio communication in noisy environments. Requires RSM PMMN4113 for termination to portables.	GMMN4585	Over-the-Head	Single-Ear			Skull bone conductor	front or side of PMMN4113	Lightweight						●			
		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 PTT Only Interface Module	PMLN6827										●	●	●		●		●
DP3000 SERIES  DP4000 DP4000e SERIES		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									●	●	●		●		●	
		Tactical Remote Ring PTT (for use with interface module PMLN6827)	PMLN6830									●	●	●		●		●	
		Mag One Lightweight Over-the-Head Headset single muff with in-line push-to-talk and boom mic	PMLN5974	Over-the-Head	Single-Ear			Boom	In-Line	Lightweight			●	●	●		●	●	●
DP4000 DP4000e SERIES		Mag One Lightweight Behind-the-Head Headset single muff with in-line push-to-talk and boom mic	PMLN5979	Behind-the-Head	Single-Ear			Boom	In-Line	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)	
 <p>DP4000 EX SERIES</p>		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	●	●	●	●				
		HC-1 Helmet-COM Bone Conduction Microphone with Single Speaker (ATEX)	RMN5123	Helmet Attach	Bone Conduction	Single-Ear				Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	●	●	●	●			
		HC-2 Helmet-COM Bone Conduction Microphone with Dual Speaker (ATEX)	GMMN4580	Helmet Attach	Bone Conduction	Dual-Ear				Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	●	●	●	●			

COMPATIBILITY		ACCESSORY	
AUDIO ACCESSORY ADAPTERS			
PORTABLE RADIOS	AUDIO ACCESSORY ADAPTER	DESCRIPTION	PART NUMBER
 <p>DP4000 EX SERIES</p>		ATEX Push to Talk Adapter, must be ordered with any Peltor headset (PMMN4094 can also be used to connect to 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.

COMPATIBILITY		ACCESSORY	
AUDIO ACCESSORY ADAPTERS			
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	
 <p>DP4000 EX SERIES</p>		ATEX Small Push-to-Talk Adapter PMLN6803	



# 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 10 metres.																	
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (METRES 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)
DP3000 SERIES		Operations Critical Wireless Bluetooth Adapter	PMLN5712	N/A	N/A	On Adapter			30	Operations Critical	Standard		IP57		●	●	●		●	●	●
DP3000 SERIES DP4000 DP4000e SERIES (01 models only)		XBT Operations Critical Wireless Behind-the-Neck Headset Charger is provided with the Bluetooth headset	RLN6490	Dual-Ear	Boom	On Ear Cup	22	7	429	Operations Critical	Standard	10	IP54		●	●	●				
SL4010 SL4010e SERIES		XBT Operations Critical Wireless Headband Style Headset Charger is provided with the Bluetooth 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



## 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 10 metres 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 Solutions' 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.

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 10 metres. USB chargers are purchased separately.																		
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE (MILLIMETRES)	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (METRES 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)
DP3000 SERIES (requires adapter)		Operations Critical Wireless Earpiece with 12 inch cable (with ANZ transformer)	PMLN6050 with NTN2572 (sold separately)	Over-the-ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	10	IP54	FM	●	●	●	●	●	●	●
		Operations Critical Wireless push-to-talk pod (with ANZ transformer)	PMLN6050	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	●	●	●	●	●	●	●
DP3661e SERIES		Bluetooth Accessory Kit with swivel earpiece and battery clip (PTT on radio or with separate wireless PTT) This kit comes with swivel earpiece, wireless Pod and charger cradle ( <b>ANZ transformer [PS000042A14] is ordered separately</b> )	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			●	●	●	●	●	●	●
DP4000 DP4000e SERIES (01 models only)		Bluetooth Accessory Kit with Flexible Fit swivel earpiece with Boom Microphone and charging cradle (PTT on radio or with separate wireless PTT) This kit comes with the earpiece with boom microphone, wireless Pod and charger cradle ( <b>ANZ transformer [PS000042A14] is ordered separately</b> )	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			●	●	●	●	●	●	●
SL4010 SL4010e SERIES		Bluetooth Accessory Kit with Flexible Fit swivel earpiece with Boom Microphone and charging cradle (PTT on radio or with separate wireless PTT) This kit comes with the earpiece with boom microphone, wireless Pod and charger cradle ( <b>ANZ transformer [PS000042A14] is ordered separately</b> )	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 AND ENHANCED OPERATIONS CRITICAL WIRELESS EARPIECES




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)
DP3000 SERIES		Operation Critical Wireless Bluetooth Earpiece with PTT	PMLN7851	Over-the-Ear (Swivel)	Boom	On Boom Mic	Operations Critical	●	●	●		●	●	●
		Operations Critical Wireless 1-Wire Surveillance Kit with Translucent Tube	PMLN7052	Clear Rubber Eartip	In-line	On Pod (order separately)	Operations Critical and Enhanced Operations Critical	●	●	●		●	●	●
DP3441 DP3441e SERIES		Operations Critical Wireless Earbud with 11.5 inch cable	NNTN8294	Earbud	In-line	On Pod (order separately)	Operations Critical and Enhanced Operations Critical	●	●	●		●	●	●
		Operations Critical Wireless Earbud with 45 inch cable	NNTN8295	Earbud	In-line	On Pod (order separately)	Operations Critical and Enhanced Operations Critical	●	●	●		●	●	●
DP4000 DP4000e SERIES		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					●		
SL4010 SL4010e SERIES		Swivel Earpiece with in-line microphone	HKLN4513	Over-the-Ear (Swivel)	In-line		Operations Critical	●	●	●		●	●	●
		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

COMPATIBILITY	ACCESSORY	FEATURES														VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed.						
OPERATIONS CRITICAL WIRELESS BLUETOOTH® REMOTE SPEAKER MICROPHONE																						
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE (MILLIMETRES)	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (METRES 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)
DP3000 SERIES (requires adapter)		Operational Critical Wireless Remote Speaker Microphone with ANZ DUC charger	PMLN7669	N/A	Omni Directional	on the RSM	28	3	158	88 x 26 x 63	Operations Critical	Standard	10	IP55		●	●	●		●	●	●
	DP3441 DP3441e SERIES		Operational Critical Wireless Remote Speaker Microphone	RLN6561A-AU																		
DP3661e SERIES		Dual Unit Charger (Charger base with AU/NZ power supply)	PMLN7124																			
DP4000 DP4000e SERIES (01 models only)		Wireless RSM Battery, 1750mA Li-Ion 3.6 VDC	PMNN4461																			




# 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)
DP3000 SERIES (requires adapter) DP3441 DP3441e 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							
DP3661e SERIES DP4000 DP4000e SERIES (01 models only) SL4010 SL4010e SERIES		Wireless Push-To-Talk Pod with ANZ plug charger	PMLN6050		On Y-adapter (order separately)	On PTT Pod	Operations Critical							

COMPATIBILITY		ACCESSORY	
WIRELESS REPLACEMENT KITS			
PORTABLE RADIOS	ACCESSORIES	DESCRIPTION	PART NUMBER
DP3000 SERIES		Replacement Wireless Earpiece 12 inch cable	NTN2572
DP3441 DP3441e SERIES		Wireless Earpiece Maintenance Kit with 10 silicone ear tubes, 10 microphone seal strips and 2 foam windscreens for comport earpiece	NTN8821
DP3661e SERIES		Eartube for comport earpiece (pack of 10)	RLN5037
DP4000 DP4000e SERIES		Replacement or spare micro-USB plug-in charger (ANZ plug) for wireless pod	PS000042A14

## BLEND IN PERFECTLY WITH YOUR ENVIRONMENT












> [Experience the Completely Discreet Wireless Kit](#)

COMPATIBILITY		ACCESSORY	
SCREEN PROTECTORS			
PORTABLE RADIOS	SCREEN PROTECTORS	DESCRIPTION	PART NUMBER
		Screen Protector, clear (single pack - Qty 1)	AY000267A01
		Screen Protector, clear (single pack - Qty 1)	AY000269A01



# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES								
MOTOROLA SOLUTIONS ORIGINAL® TWO-WAY RADIO BATTERIES												
PORTABLE RADIOS	BATTERIES	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	APPROXIMATE OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE		DIMENSIONS (MILLIMETERS)	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING	IP RATING
							LEGACY	NEW				
DP3000 SERIES		IMPRES Li-Ion 1600 mAh battery Submersible (IP57)	PMNN4066	●	Li-Ion	1600	Analogue: 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	Analogue: 8.5 Digital: 12	N/A	129 x 55 x 23	155	FM	IP57
		IMPRES Li-Ion 2240 mAh battery Submersible (IP57)	PMNN4077	●	Li-Ion	2240	Analogue: 13 Digital: 18	N/A	129 x 55 x 23	160		IP57
DP2000 DP2000e SERIES		IMPRES Hi-Cap Li-Ion 2450 mAh battery Submersible (IP68)	PMNN4544A	●	Li-Ion	2250	Analogue: 11 Digital: 16.5	16 20.5	113 x 52 x 23	150		IP68
		IMPRES Li-Ion 2100 mAh, slim high density battery (IP68)	PMNN4491	●	Li-Ion	2100	Analogue: 12 Digital: 16	14 19	113 x 52 x 18	135		IP68
DP4000 DP4000e SERIES		IMPRES Hi-Cap Li-Ion 3000 mAh battery, low voltage (IP68)	PMNN4493	●	Li-Ion	3000	Analogue: 13.5 Digital: 18	21 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 and PMLN7296	●	Li-Ion	3000	Analogue: 13.5 Digital: 18	21 28	113 x 52 x 23	155		IP68
DP4000 SERIES		IMPRES Hi-Cap Li-Ion 2350 mAh battery Submersible (IP57), Intrinsically safe (FM)	NNTN8129	●	Li-Ion	2350	Analogue: 12 Digital: 17.5	N/A	113 x 52 x 23	150	FM	IP67
		IMPRES Hi-Cap Li-Ion 2500 mAh battery Submersible (IP57), Intrinsically safe	NNTN8560	●	Li-Ion	2500	Analogue: 12.5 Digital: 18.5	N/A	113 x 52 x 23	195	TIA	IP57

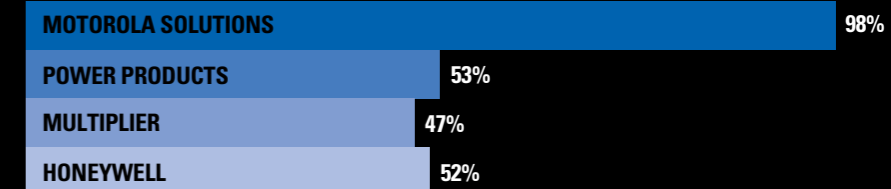


## KNOCKS. DROPS. SHOCKS. VIBRATION. STATIC.

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 Solutions 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](http://www.motorolasolutions.com/proventough) for details.

### PROVEN TOUGH BATTERY TESTING PASS RATE



## 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.

## LOW VOLTAGE BATTERIES











When paired with the next generation 'e' series radios Low Voltage Batteries (PMNN4488, PMNN4499, 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.

**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.

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.








**INTRINSIC SAFETY RATING:** Motorola Solutions approved batteries are a critical part of the overall radio system certified by a recognised testing organisation as intrinsically safe. Non-Motorola Solutions 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.






# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES										
MOTOROLA SOLUTIONS ORIGINAL® TWO-WAY RADIO BATTERIES												
PORTABLE RADIOS	BATTERIES	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	APPROXIMATE OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE		DIMENSIONS (MILLIMETRES) H x L x D	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING	IP RATING
							LEGACY	NEW				
DP400e SERIES		IMPRES Hi-Cap Li-Ion 2900 mAh low voltage battery, IP68 (TIA)	PMNN4489	●	Li-Ion	2900	Analogue: N/A Digital: N/A	20.5 27	113 x 52 x 23	210	TIA	● IP68
DP2000e SERIES		IMPRES Hi-Cap Li-Ion 2900 mAh low voltage battery, IP68 (TIA)	PMNN4490	●	Li-Ion	2900	Analogue: N/A Digital: N/A	20 26.5	113 x 52 x 23	210	TIA	● IP68
SL2600 SL4010 SL4010e		BT100 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		
		Replacement Battery Cover (BT100 - ultra high capacity battery)	PMLN6745									
		Replacement Battery Cover (BT90 - high capacity battery)	PMLN6001									
DP3441 DP3441e SERIES		Li-Ion 1700 mAh IP68 Battery	PMNN4440		Li-Ion	1700	Analogue: 8.5 Digital: 12.3	12 16	96 x 56 x 15	110		● IP68
DP3661e SERIES		IMPRES Li-Ion 3000 mAh Low Voltage Battery (This requires new holsters: PMLN7559 and PMLN7537)	PMNN4502	●	Li-Ion	3000	Analogue: 18 Digital: 23.5	20 25	96 x 56 x 23	155		● IP68
DP4000 EX SERIES		IMPRES 2075 mAh submersible Li-Ion battery, IP67 Intrinsically Safe (ATEX)	NNTN8359	●	Li-Ion	2075	Analogue: 16 Digital: 9	N/A			ATEX	● IP67



# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES						
<b>CHARGER SOLUTIONS</b> 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 (MILLIMETRES) H X L X D	NUMBER OF POCKETS
DP2000 DP2000e SERIES		IMPRES Single-Unit Rapid Rate Charger, 220-240 VAC SMPS AU/NZ plug	WPLN4256	●	Li-Ion, NiMh	220-240 VAC	61 x 97 x 163	1
DP3000 SERIES		IMPRES 2 Multi-Unit Fast Charger with <b>1 Display</b> , AU/NZ Plug	PMPN4293	●	Li-Ion, NiMh	100-240 VAC	116 x 445 x 170	6
DP4000 DP4000e SERIES								
SL2600		Single-Unit Rapid Rate Desk Charger	PMLN7111	●	Li-Ion, NiMh	100-240 VAC	177 x 101 x 76	1
		Standard Micro-USB Single-Unit Rapid Rate, Plug-In Charger, 100-240 VAC (AU/NZ plug)	PS000042A14		Li-Ion	100-240 VAC		1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device) 220-240 VAC AU/NZ plug	PMLN6700		Li-Ion	220-240 VAC	52 x 93 x 113	2+1
		Six-Pocket Multi-Unit Rapid Rate Charger, 220-240 VAC AU/NZ plug	PMLN6690		Li-Ion	220-240 VAC	65 x 424 x 110	6

COMPATIBILITY	ACCESSORY	FEATURES						
<b>CHARGER SOLUTIONS</b>								
PORTABLE RADIOS	CHARGERS	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MILLIMETRES) H X L X D	NUMBER OF POCKETS
		Single Unit Rapid Rate Charger AU/NZ plug	PMLN5199		Li-Ion, NiMh	220-240 VAC	56 x 97 x 147	1
		IMPRES Multi-Unit Charger (Single Display), AUS/NZ Plug Power Cord	PMPN4301	●	Li-Ion, NiMh	100-240 VAC	116 x 445 x 170	6
		Charger insert for DP3441/DP3441e/DP3661e with high capacity batteries for standard Multi-Unit Charger (WPLN4190/WPLN4195)	PMLN5010					2**
		Charger insert for MOTOTRBO Multi-Unit Charger (WPLN4215/WPLN4222)	PMLN6669					1**
<b>VEHICULAR AND TRAVEL CHARGERS</b>								
DP2000 DP2000e 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
DP4000 DP4000e DP4000EX SERIES		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

\* Must be C revision or greater for compatibility with DP2000 series and DP4000 series radios.  
\*\* Inserts per pocket






# MOTOTRBO PORTABLE 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 select models.

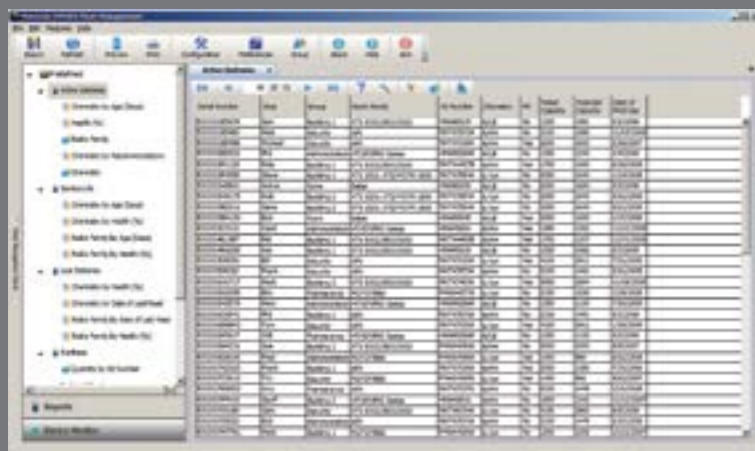
COMPATIBILITY		ACCESSORY	
<b>CHARGER SOLUTIONS</b>			
PORTABLE RADIOS	CHARGERS	DESCRIPTION	PART NUMBER
<b>IMPRES BATTERY MANAGEMENT TOOLS</b>			
DP2000 DP2000e SERIES  DP3000 SERIES  DP4000 DP4000e SERIES		IMPRES Battery Reader	NNTN7392
		IMPRES Battery Fleet Management Multi-Unit Charger Interface Unit	NNTN7677
		IMPRES Battery Fleet Management Single-Unit Charger Interface Unit	NNTN8045
		IMPRES Battery Fleet Management License Key	HKVN4039
		IMPRES Battery Fleet Management Software, downloadable from <a href="http://Motorolasolutions.com">Motorolasolutions.com</a>	NNTN7979

**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 selected radio models (must use MOTOTRBO software update 2.4 or greater).

## IMPRES BATTERY FLEET MANAGEMENT SOFTWARE REPORTS



IMPRES BATTERY FLEET MANAGEMENT ACTIVE BATTERY REPORT



IMPRES BATTERY DATA READER, GENERAL INFORMATION SCREEN



# MOTOTRBO PORTABLE RADIOS



COMPATIBILITY	ACCESSORY	FEATURES					
<b>CARRY SOLUTIONS</b> 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
 DP4000 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
 DP3441 DP3441e DP3661e 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
 DP2000 DP2000e 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













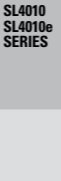




COMPATIBILITY	ACCESSORY	FEATURES					
<b>CARRY SOLUTIONS</b>							
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL/FIXED	DISPLAY/NON DISPLAY
 DP2000 DP2000e SERIES		Soft Leather Carry Case with 3 inch Swivel Belt Loop (display model)	PMLN5017	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
	 DP3000 SERIES		Nylon Carry Case with 3 inch Fixed Belt Loop (display model)	PMLN5015	Nylon	3	Fixed
		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

COMPATIBILITY		ACCESSORY		FEATURES			
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
		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
		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

COMPATIBILITY		ACCESSORY		FEATURES		
CARRY SOLUTIONS						
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP/CLIP DIMENSION (INCHES)	SWIVEL / FIXED
		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
		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	
		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
		Replacement 3 inch Leather Swivel Belt Loop	PMLN5023	Hard Leather	3	Swivel
		Spring Action 2.5 inch Belt Clip	PMLN4652	Plastic	2	
		Carry Holder/Holster for SL series radio with Swivel Belt Loop	PMLN5956	Plastic		Swivel
		Nylon Wrist Strap for securely carrying Motorola Solutions two-way radios	PMLN6074	Nylon		
		Soft leather carry case with 1.5 inch quick release swivel belt clip	PMLN7040	Soft Leather	1.5	Swivel
		Heavy-Duty Belt Clip	PMLN7128	Plastic		
		Swivel Carry Holster	PMLN7190	Plastic		Swivel
		Flexible Hand Strap	PMLN7076	Nylon		
						






# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES		
<b>CARRY SOLUTIONS</b>				
PORTABLE RADIOS	CARRY SOLUTIONS	DESCRIPTION	PART NUMBER	MATERIAL
 DP2000 DP2000e SERIES   DP3000 SERIES   DP4000 DP4000e SERIES		Waterproof Bag with large strap for securely carrying Motorola Solutions two-way radios	HLN9985	
		Black Leather Epaulet Strap with clip to secure remote speaker microphone to shirt	RLN4295	Leather
		1.75 inch Wide Leather Belt	4200865599	Leather
		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	
		Replacement Strap for HLN6602 and RLN4570	1505596202	
		Radio Pack Radio Utility Case	RLN4815	
		Radio Pack Extension Belt for waists larger than 40 inches	4280384F89	
		Adjustable Nylon Carrying Strap	NTN5243	Nylon
<b>ACCESSORY DUST COVERS</b>				
DP2000e DP3441 DP3441e DP3661e SERIES		Accessory Connector Dust Cover	0104058J40	Plastic
DP3000 SERIES		Accessory Connector Dust Cover	1571477L01	Plastic
DP2000 SERIES		Accessory Connector Dust Cover	PMLN6066	Plastic
DP4000 DP4000e SERIES DP4000 EX SERIES		Accessory Connector Dust Cover	15012157001	Plastic









# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY			FEATURES				
ANTENNAS								Get the best possible reception wherever you operate. New stubby antennas for the DP4000 and DP2000 series radios offer superior performance over DP3000 Series stubby antennas.	
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE	
 <p>DP3000 SERIES</p>		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	Helical	
		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	
			VHF Stubby Antenna (160-174 MHz)	PMAD4121	VHF	160-174		9	Stubby















DP2000  
DP2000e  
DP3441  
DP3441e  
DP3661e  
DP4000  
DP4000e  
SERIES














**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 DP2000 series radios do not have GPS capability, but use these antennas.)

COMPATIBILITY		ACCESSORY			FEATURES				
ANTENNAS									
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE	
 <p>DP3000 SERIES</p>		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	PMAD4088	VHF	136-174		21	Whip	
		UHF/GPS Combination Stubby Antenna for the 403-433 MHz range	PMAE4021	UHF	403-433	●	9	Stubby	
		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






# 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	
 		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	
		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	
		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	
		800 MHz Flexible Whip Antenna (806-870 MHz) (NZ only)	PMAF4011	800/900 MHz	806-870		14	Whip	
		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	UHF	806-870		1.1	Stubby	

COMPATIBILITY		ACCESSORY			FEATURES				
ANTENNAS									
PORTABLE RADIOS	ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE	
		UHF Folded Monopole Whip Antenna for ATEX radio (403-433 MHz)	PMAE4081	UHF	403-433		14	Whip	
		UHF Folded Monopole Whip Antenna for ATEX radio (430-470 MHz)	PMAE4082	UHF	430-470		14	Whip	
		UHF Stubby Antenna for ATEX radio (403-433 MHz)	PMAE4083	UHF	403-433		9	Stubby	
		UHF Stubby Antenna for ATEX radio (430-470 MHz)	PMAE4084	UHF	430-470		9	Stubby	
		UHF Wideband Whip Antenna for ATEX radio (403-470 MHz)	PMAE4085	UHF	403-470		16	Whip	
		VHF/GPS Helical Whip Antenna for ATEX radio (136-147 MHz)	PMAD4126	VHF	136-147		17	Whip	
		VHF/GPS Helical Whip Antenna for ATEX radio (147-160 MHz)	PMAD4127	VHF	147-160		17	Whip	
		VHF/GPS Helical Whip Antenna for ATEX radio (160-174 MHz)	PMAD4128	VHF	160-174		17	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		22	Whip	

# MOTOTRBO PORTABLE RADIOS



COMPATIBILITY		ACCESSORY	
ANTENNA BANDS			
PORTABLE RADIOS	ANTENNA ACCESSORIES	DESCRIPTION	PART NUMBER
DP2000 DP2000e SERIES		Grey Antenna ID Bands (pack of 10pcs)	32012144001
		Yellow Antenna ID Bands (pack of 10pcs)	32012144002
DP3441 DP3441e SERIES		Green Antenna ID Bands (pack of 10pcs)	32012144003
		Blue Antenna ID Bands (pack of 10pcs)	32012144004
DP3661e SERIES		Purple Antenna ID Bands (pack of 10pcs)	32012144005
DP4000 DP4000e SERIES			

COMPATIBILITY		ACCESSORY	
PROGRAMMING CABLES			
PORTABLE RADIOS	PROGRAMMING CABLES	DESCRIPTION	PART NUMBER
DP2000 DP2000e SERIES		Portable Programming Cable (USB) for DP2000 and DP3441/DP3441e/DP3661e series	PMKN4115
		Programming, Test, and Alignment Cable for DP2000 and DP3441 /DP3441e/DP3661e series	PMKN4117
DP3000 SERIES		Portable Programming Cable (USB) for DP3000/4000 series	PMKN4012
		Programming, Test, and Alignment Cable for DP3000/4000 series	PMKN4013
DP4000 DP4000e SERIES		Portable Telemetry Cable	PMKN4040
		Portable to RS232 DB25M Connector Cable	PMKN4071
DP3000 SERIES		IMPRES Mobile MMP Non-PC Adapter	PMKN4072
DP4000 DP4000e SERIES		Test Alignment, TTR and Programming Cable	PMKN4126
SL4010 SL4010e SERIES		Portable Programming Cable (micro USB) for SL series	CB000262A01

# MOTOTRBO MOBILE RADIOS



**DM3000 SERIES**

**DM4000 SERIES /  
DM4000e SERIES**

	DM3000 SERIES	DM4000 SERIES / DM4000e SERIES
<b>CHANNELS</b>	32 (DM3400) 1000 (DM3600)	99 (DM4400e) 1000 (DM4600e)
<b>IP RATING</b>	IP54	IP54
<b>BLUETOOTH LE 4.0</b>		●*
<b>WI-FI</b>		○*
<b>GPS</b>	●	●*
<b>TEXT TO SPEECH</b>		○
<b>CAPACITY PLUS</b>	●	●
<b>CAPACITY PLUS (MULTI-SITE)</b>	●	●
<b>CONNECT PLUS</b>	○	○
<b>CAPACITY MAX</b>		○

\*Available on 01 models only. Not available on 00 model.

● Standard ○ Optional

## UNRIVALED VOICE AND DATA ON THE GO

### DM4000 / DM4000e SERIES

The DM4000/DM4000e series shares the same connector as the DM3000 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 10 metres 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.

\* Available on 01 models





## INTEGRATED VOICE AND DATA ON THE GO









### DM3000 SERIES (ACCESSORIES ONLY)

Handling dispatch for a delivery company or hauling freight across the country, accessories must meet challenging installation and operational requirements. DM3000 series mobile accessories are specifically designed for hassle-free communication in a vehicle, for dispatch-enabled communication, and for easy installation.

# MOTOTRBO MOBILE RADIOS



COMPATIBILITY	ACCESSORY	FEATURES			
<b>MICROPHONES</b> Keypad microphones let you easily navigate menus on your DM3000/4000/4000e display 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
		IMPRES Keypad Microphone with 4-way navigation button	RMN5127	Keypad + Navigation	<input checked="" type="checkbox"/>
		MOTOTRBO Mobile Handheld Control Head Upgrade Kit with 3M Straight Cable	PMLN7131		
		MOTOTRBO Mobile Handheld Control Head 5 Metre Straight Extension Cable	PMKN4174		






COMPATIBILITY	ACCESSORY	FEATURES			
<b>MICROPHONES</b>					
MOBILE RADIOS	MICROPHONES	DESCRIPTION	PART NUMBER	MICROPHONE STYLE	IMPRES
DM3000 SERIES		IMPRES Keypad Microphone	RMN5065	Keypad	<input checked="" type="checkbox"/>
 		Standard Compact Microphone	RMN5052	Compact	
		IMPRES Heavy-Duty Microphone	RMN5053	Heavy-Duty	<input checked="" type="checkbox"/>
		IMPRES Telephone Style Handset	HMN4098	Telephone Style Handset	<input checked="" type="checkbox"/>
		IMPRES Visor Microphone	RMN5054	Visor	<input checked="" type="checkbox"/>
		Desktop Microphone	RMN5050	Desktop	

COMPATIBILITY	ACCESSORY	FEATURES	
<b>EXTERNAL PUSH-TO-TALK (PTT)</b> 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
DM4000 DM4000e SERIES  DM3000 SERIES		Pushbutton push-to-talk to interface with your visor microphone	RLN5926
		Emergency Footswitch can be used with a visor microphone	RLN5929



# MOTOTRBO MOBILE RADIOS



COMPATIBILITY	ACCESSORY		
MOBILE MICROPHONE ACCESSORIES			
MOBILE RADIOS	MICROPHONE ACCESSORIES	DESCRIPTION	PART NUMBER
DM4000 DM4000e SERIES		Microphone Hang-Up Clip (Requires installation)	HLN9073
DM3000 SERIES		Universal Microphone Hang-Up Clip (No installation required)	HLN9414
		3 Metre Mobile Microphone Extension Cable. Only with RMN5052, RMN5053	PMKN4033
		7 Metre Mobile Microphone Extension Cable. Only with RMN5052, RMN5053	PMKN4034
		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.








# 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® REMOTE SPEAKER MICROPHONE 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 10 meters away.																					
MOBILE RADIOS	WIRELESS: ENHANCED OPERATIONS CRITICAL WIRELESS	DESCRIPTION	PART NUMBER	WINDPORTING/ NOISE CANCELLING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	AUDIO JACK (3.5MM)	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE DIMENSIONS (MILLIMETRES) H x L x D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (METRES LINE OF SIGHT)	IP RATING/ SUBMERSIBLE	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	PRIVATE SECURITY	EDUCATION (CAMPUSES)	
 DM4000 DM4000e SERIES		Long Range Wireless Kit with charger Includes: Long Range Wireless RSM; Mobile Mic Bluetooth Gateway; Vehicular Charger	MDRLN6551B-AU	Windporting				28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	100	IP55	●	●	●	●	●	
		Dual Unit Charger (Charger base with AU/NZ power supply)	PMLN7124														●	●	●	●	●
 DM3000 SERIES																					


### 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 metres 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 DM3000, DM4000 and DM4000e series mobile radios. The Long Range Wireless RSM works up to 100 metres away from the mobile radio, keeping you connected where you never thought possible.

# MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES														
REPLACEMENT PARTS AND SECONDARY AUDIO ACCESSORIES																
MOBILE RADIOS	REPLACEMENT PARTS AND SECONDARY AUDIO ACCESSORIES	DESCRIPTION	PART NUMBER	WINDPORTING/ NOISE CANCELLING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	AUDIO JACK (3.5MM)	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	SIZE DIMENSIONS (MILLIMETRES) H x L x D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (METRES LINE OF SIGHT)	IP RATING / SUBMERSIBLE	
 		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	100	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													
		Receive-Only Earbud	AARLN4885													

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





# MOTOTRBO MOBILE RADIOS








## 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										
<b>OPERATIONS CRITICAL WIRELESS BLUETOOTH® ACCESSORIES</b> 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 10 metres away.												
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
		Operations Critical Wireless Earpiece with 12 inch cable (with AU/NZ transformer)	PMLN6050 with NTN2572 (sold separately)	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 with AU/NZ charger	PMLN6050	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). This kit comes with swivel earpiece, wireless Pod and charger cradle <b>(ANZ transformer [PS000042A14] is ordered separately)</b>	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). This kit comes with the earpiece with boom microphone, wireless Pod and charger cradle <b>(ANZ transformer [PS000042A14] is ordered separately)</b>	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 Bluetooth 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 Bluetooth headset	RLN6491	Dual-Ear	Boom	On Ear Cup	22	7		422	Standard	IP54

\*Note: PTT on radio or with separate wireless PTT.

# MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY			FEATURES		
WIRELESS REPLACEMENT PARTS						
MOBILE RADIOS	WIRELESS REPLACEMENT PARTS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
 DM4000 DM4000e 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
		Replacement or spare micro-USB plug-in charger (AU/NZ plug) for wireless pod	PS000042A14	N/A	N/A	N/A
		Swivel Earpiece with in-line microphone for MOTOTRBO Bluetooth Accessory Kit	HKLN4513	Over-the-Ear (Swivel)	In-line	Radio Only
		Flexible Fit Swivel Earpiece with Boom Microphone for MOTOTRBO Bluetooth Accessory Kit	PMLN7203	Over-the-Ear (Swivel)	Boom	Radio Only

COMPATIBILITY	ACCESSORY		
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
 DM4000 DM4000e SERIES		Desktop Tray with speaker	RSN4005
		Desktop Tray without speaker	GLN7318
 DM3000 SERIES		Adapter Cable for Control Station	HKN9088
		Power Supply Cable for 12V 8A w/Battery Management & Fan Control	APN6153














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 customised to your environment.			
MOBILE RADIOS	EXTERNAL SPEAKERS	DESCRIPTION	PART NUMBER
 DM4000 DM4000e SERIES		13W External Speaker	RSN4002
		7.5W External Speaker	RSN4003
 DM3000 SERIES		5W External Speaker	RSN4004














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
DM3000 SERIES		High Profile Trunnion Kit with under dash or floor mount	RLN6078
DM4000 DM4000e SERIES		High Profile Trunnion Kit with under dash or floor mount	RLN6467
DM3000 SERIES		Key Lock Trunnion Kit provides extra protection from theft	RLN6079
DM4000 DM4000e SERIES		Key Lock Trunnion Kit provides extra protection from theft	RLN6468
DM3000 SERIES		Direct In Dashboard Mounting Kit	RLN5933
DM4000 DM4000e SERIES		Direct In Dashboard Mounting Kit	RLN6465
DM3000 SERIES		MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN5404
DM4000 DM4000e SERIES		MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN6404



# MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY		
CABLES			
MOBILE RADIOS	CABLES	DESCRIPTION	PART NUMBER
 <b>DM3000 SERIES</b>		Mobile Remote Mount 5-Metre Cable Kit	PMKN4073
		Mobile Remote Mount 3-Metre Cable Kit	PMKN4074
 <b>DM4000e SERIES</b>		Mobile Remote Mount 5-Metre Cable Kit	PMKN4144
		Mobile Remote Mount 3-Metre Cable Kit	PMKN4143
 <b>DM4000e SERIES</b>		Power Cable to Battery, 3 Metre, 20 amp for 1 to 60W radios, 12 AWG	HKN4191
		Power Cable to Battery, 7 Metre, 20 amp for 1 to 60W radios, 10 AWG	HKN4192
		Power Cable to Battery, 3 Metre, 15 amp for 1 to 25W radios, 14 AWG	HKN4137
 <b>DM3000 SERIES</b>		Ignition Sense Cable	RKN4136
		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
		Mobile Front Programming Cable	HKN6184
		Hardware Kit for Rear Accessory Connector	PMLN5072



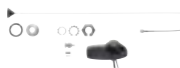





























COMPATIBILITY	ACCESSORY	FEATURES					
ANTENNAS A variety of antennas ensure the best possible reception wherever you operate. Choose from antennas with integrated GPS to standalone RF antennas.							
MOBILE RADIOS	UHF ANTENNAS	DESCRIPTION	PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
<b>COMBINATION GPS/UHF ANTENNAS</b>							
 <b>DM4000e SERIES</b>		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
 <b>DM4000e SERIES</b>		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
 <b>DM3000 SERIES</b>		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

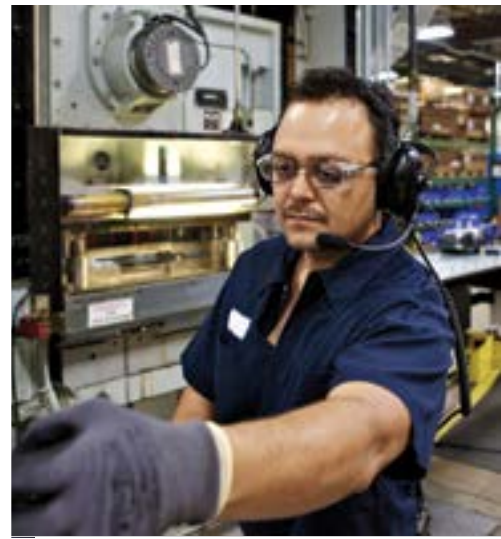
**FREQUENCY BAND:** Most antennas only cover a portion of a frequency band. Our wideband UHF and VHF antennas offer coverage across the entire band, enhancing your communication flexibility.

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

# MOTOTRBO MOBILE 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	
<b>COMBINATION GPS/VHF ANTENNAS</b>								
		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	
<b>STANDALONE GPS ANTENNAS</b>								
		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	
<b>800/900 VHF ANTENNAS (RF ONLY)</b>								
		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	
		Wide Area Through-Hole Mount Stubby Antenna for the 806-941 MHz range, 3 dB Gain	HAF4013	N/A	N/A	N/A	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	
<b>VHF ANTENNAS (RF ONLY)</b>								
		VHF Urban Roof Mount 1/4 Wave Antenna for the 136-144 MHz range, Mini-U	HAD4006	VHF	136-144	N/A	Roof mount	
		VHF Urban Roof Mount 1/4 Wave Antenna for the 146-150.8 MHz range, Mini-U	HAD4007	VHF	146-150.8	N/A	Roof mount	
		VHF Urban Roof Mount 1/4 Wave Antenna for the 150.8-162 MHz range, Mini-U	HAD4008	VHF	150.8-162	N/A	Roof mount	
		VHF Urban Roof Mount 1/4 Wave Antenna for the 162-174 MHz range, Mini-U	HAD4009	VHF	162-174	N/A	Roof mount	
		VHF Wide Area Through-hole Mount Antenna for the 132-174 MHz range 3 dB Gain, Mini-U	HAD4022	VHF	132-174	N/A	Through-hole	
<b>UHF ANTENNAS (RF ONLY)</b>								
		UHF Wide Area Through-hole Mount Antenna for the 450-470 MHz range 3.5 dB Gain, Mini-U	HAE4011	UHF	450-470	N/A	Through-hole	
		UHF Urban Roof Mount 1/4 Wave Antenna for the 403-430 MHz range, Mini-U	HAE4002	UHF	403-430	N/A	Roof mount	
		UHF Urban Roof Mount 1/4 Wave Antenna for the 450-470 MHz range, Mini-U	HAE4003	UHF	450-470	N/A	Roof mount	
		UHF Urban Roof Mount 1/4 Wave Antenna for the 450-512 MHz range, Mini-U	HAE4004	UHF	470-512	N/A	Roof mount	
		UHF Wide Area Roof Mount Antenna for the 494-512 MHz range 3.5 dB Gain	HAE4013	UHF	494-512	N/A	Roof mount	



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