

# XiR P8600 Ex SERIES ATEX ACCESSORY SOLUTIONS

EXCEPTIONAL SAFETY FOR THE TOUGHEST ENVIRONMENTS. CERTIFIED FOR OUR RADIOS.

From the drilling platform to the oil refinery, you deal with extremes – flammable gases, combustible dust, high-decibel noise and other hazards. Most accessories can't take the punishment or perform under the pressure. That's why it is critical to use the only ATEX accessories designed to withstand the perils and work with Motorola portables.

**Our comprehensive portfolio of ATEX accessory solutions is the only one certified to work with our XiR P8600 Ex Series radios to ensure a complete ATEX-certified solution.**

From the heavy-duty headset with boom microphone you can wear with a hard hat, to the remote speaker microphone with IMPRES™ audio that provides exceptional audio quality so your voice comes through loud and clear, our ATEX accessories are a must-have for loud, dusty, potentially explosive environments, rugged conditions and hands-free operation.

## PELTOR™ HEADSETS HANDLE TOUGH SHIFTS, HEAD ON

**Heavy duty headsets with boom microphones** are ATEX-certified for extreme conditions and comfortable for long shifts. An optimal acoustic design provides ample space for ears while foam and fluid-filled cushions seal out noise. The noise-cancelling microphone adjusts easily. Choose from adjustable over-the-head or attach-to-hardhat headsets.

Also available is the attach-to-hardhat **Twin Cup headset** that offers two layers of hearing protection with extra high-attenuating twin shells, preventing you from having to wear both earplugs and hearing protection, while still receiving critical radio communications.

**The Tactical XP headsets with boom microphone** lets you hear what you need to and block out what you don't. You control the volume to accommodate the level of ambient noise you must be alert to – conversations, equipment noise and warning signals – on these ATEX-certified accessories.

## COMMUNICATE EASILY WITH EXTERNAL PUSH-TO-TALK ADAPTER

**The Peltor™ push-to-talk adapter** links your accessory and radio for continual communication – ideal when the radio is under a coat or safety gear. ATEX-certified to tolerate harsh conditions, its large push-to-talk (PTT) button is easy to operate with heavy gloves on.

## BE IN THE CLEAR WITH IMPRES RSM

**IMPRES Remote Speaker Microphone (RSM)** ensures hassle-free communication – essential when operating a crane or repairing a pipeline. This microphone features Windporting audio that makes it easy to communicate in windy conditions. It also has a volume control and emergency button, giving you quick and easy access to critical features even while wearing heavy gloves.

## DO THE WORK SAFELY IN DEMANDING SITUATIONS

**The IMPRES Smart Energy battery** keeps your radio performing on long shifts. Only IMPRES batteries can be charged 150 additional times compared to a standard battery – a 43% increase in charge cycles. You save money because you buy fewer batteries over the life of your radio and have fewer disruptions to operations.

**Durable hard and soft leather carry cases** are designed to withstand harsh conditions in hazardous environments. Swivel belt loops keep the case secure while allowing the radio to swing freely as you move.



PMLN6087



PMLN6333<sup>1</sup>



PMLN6089<sup>1</sup>

<sup>1</sup> Helmets/Hardhats are not included when buying these headsets

**MOTOTRBO™ XiR P8600 Ex SERIES  
ATEX ACCESSORY SOLUTIONS**

**AUDIO ACCESSORIES**

PMMN4067	IMPRES Windporting Remote Speaker Microphone (ATEX) with volume control and emergency button
PMLN6087	Heavy Duty Headset with over-the-head headband and boom microphone (ATEX)
PMLN6092 <sup>1</sup>	Heavy Duty Headset with helmet attachment and boom microphone (ATEX)
PMLN6333 <sup>1</sup>	Twin Cup Heavy Duty Headset with helmet attachment, boom microphone and extra high-attenuating twin shells (ATEX)
PMLN6090	Tactical Heavy Duty Headset with over-the-head headband and boom microphone, includes volume control (ATEX)
PMLN6089 <sup>1</sup>	Tactical Heavy Duty Headset with helmet attachment and boom microphone, includes volume control (ATEX)

**AUDIO ACCESSORY ADAPTER**

PMLN6368	ATEX Push to Talk Adapter (All the Peltor heavy duty headsets must order PMLN6368 separately in order to work. Please order ATEX Push to Talk Adapter separately.)
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**BATTERY AND CHARGERS**

NNTN8359	IMPRES 2075 mAh (typical) submersible Li-Ion battery, IP67 Intrinsically Safe (ATEX)
WPLN4232	IMPRES Single Unit Charger, US 2 pin
WPLN4255	IMPRES Single Unit Charger, EUR 2 pin (Switch mode)
WPLN4234	IMPRES Single Unit Charger, EUR 3 pin
WPLN4233	IMPRES Single Unit Charger, UK 3 pin
WPLN4245	IMPRES Single Unit Charger, CHINA
WPLN4247	IMPRES Single Unit Charger, JAPAN
WPLN4249	IMPRES Single Unit Charger, KOREA
WPLN4212	IMPRES Multi Unit Charger, Non-Display, 110-230V, US Cord
WPLN4213	IMPRES Multi Unit Charger, Non-Display, 110-230V, EU Cord
WPLN4214	IMPRES Multi Unit Charger, Non-Display, 110-230V, UK Cord
PMLN5256	IMPRES Multi Unit Charger, Non-Display, 110-230V, JAPAN
WPLN4217	IMPRES Multi Unit Charger Non-Display, 110-230V, KOREA
WPLN4219	IMPRES Multi Unit Charger, Display, 110-230V, US Cord
WPLN4220	IMPRES Multi Unit Charger, Display, 110-230V, EU Cord
WPLN4221	IMPRES Multi Unit Charger Display, 110-230V, UK Cord
PMLN5255	IMPRES Multi Unit Charger, Display, 110-230V, JAPAN
WPLN4224	IMPRES Multi Unit Charger Display, 110-230V, KOREA

<sup>1</sup> Helmets/Hardhats are not included when buying these headsets

**CARRY ACCESSORIES**

PMLN6096	Hard leather case with 2.5 inch swivel belt loop for non-display ATEX model
PMLN6097	Hard leather case with 2.5 inch swivel belt loop for display ATEX model
PMLN6098	Soft leather case with 2.5 inch swivel belt loop for non-display ATEX model
PMLN6099	Soft leather case with 2.5 inch swivel belt loop for display ATEX model
PMLN6086	2.5 inch belt clip for ATEX models
PMLN5610	2.5 inch replacement leather swivel belt loop
15012157001	Accessory connector dust cover

**ANTENNAS**

PMAE4081	UHF/GPS folded monopole whip antenna for ATEX radio (403 – 433 MHz)
PMAE4082	UHF/GPS folded monopole whip antenna for ATEX radio (430 – 470 MHz)
PMAE4083	UHF/GPS stubby antenna for ATEX radio (403 – 433 MHz)
PMAE4084	UHF/GPS stubby antenna for ATEX radio (430 – 470 MHz)
PMAE4085	UHF wideband whip antenna for ATEX radio (403 – 470 MHz)
PMAD4126	VHF/GPS helical whip antenna for ATEX radio (136 – 147 MHz)
PMAD4127	VHF/GPS helical whip antenna for ATEX radio (147 – 160 MHz)
PMAD4128	VHF/GPS helical whip antenna for ATEX radio (160 – 174 MHz)
PMAD4129	VHF stubby antenna for ATEX radio, 11cm (136 – 147 MHz)
PMAD4130	VHF stubby antenna for ATEX radio, 11cm (147 – 160 MHz)
PMAD4131	VHF stubby antenna for ATEX radio, 11cm (160 – 174 MHz)
PMAD4132	VHF wideband antenna for ATEX radio (136 – 174 MHz)

Motorola approved accessories are a critical part of the specific radio and accessory system certified by a recognized testing organization as ATEX intrinsically safe. Non-Motorola approved accessories are not certified as part of the overall Motorola ATEX approved system. Use of non-Motorola approved accessories could result in equipment that is unapproved or unsafe in a hazardous environment



**PMMN4067**



**PMLN6368**



**NNTN8359**



**PMLN6096**



**PMLN6099**

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DIGITAL  
REMASTERED.