

# DP4000 Ex SERIES ATEX/IECEX 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/IECEX accessories designed to withstand the perils and work with Motorola portables.

**Our comprehensive portfolio of ATEX/IECEX accessory solutions is the only one certified to work with our DP4000 Ex Series radios to ensure a complete ATEX/IECEX-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/IECEX 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/IECEX-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/IECEX-certified accessories.

## COMMUNICATE EASILY WITH AN 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. The adapter is ATEX/IECEX-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



PMLN6089

**MOTOTRBO™ DP4000 Ex SERIES  
ATEX/IECEX ACCESSORY SOLUTIONS**

**AUDIO ACCESSORIES**

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

**AUDIO ACCESSORY ADAPTER**

PMLN6368	ATEX/IECEX Push to Talk Adapter, must be ordered with any Peltor headset
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**BATTERY AND CHARGERS**

NNTN8359	IMPRES 2075 mAh submersible Li-Ion battery, IP67 Intrinsically Safe (ATEX/IECEX)
WPLN4256	IMPRES Single-unit charger with Australia plug
WPLN4215	IMPRES Multi-unit Charger with Australia plug
WPLN4222	IMPRES Multi Unit Charger w/display Australia Plug

**CARRY ACCESSORIES**

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

**ANTENNAS**

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

Motorola approved accessories are a critical part of the specific radio and accessory system certified by a recognized testing organisation as ATEX/IECEX intrinsically safe. Non-Motorola approved accessories are not certified as part of the overall Motorola ATEX/IECEX 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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For more information on how to communicate safely in unsafe places, visit [motorolasolutions.com/mototrbo](http://motorolasolutions.com/mototrbo)

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DIGITAL  
REMASTERED.