# 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.



**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.

## **BEINTHE 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 ACC	ESSORIES
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 ACC	ESSORY ADAPTER
PMLN6368	ATEX/IECEx Push to Talk Adapter, must be ordered with any Peltor headset
BATTERY A	ND CHARGERS
NNTN8359	IMPRES 2075 mAh submersible Li-lon 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 ACCE	ESSORIES
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





PMLN6368



NNTN8359



PMLN6096



# PMLN6099

MOTO**TRBO** DIGITAL REMASTERED.

# For more information on how to communicate safely in unsafe places, visit motorolasolutions.com/mototrbo

Or find your closest Motorola representative or authorised Partner http://www.motorola.com/Business/XA-EN/Pages/Contact\_Us

### www.motorolasolutions.com/au

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