



PELTOR™
Protection & Communication

3M™ PELTOR™ Push-To-Talk Adapters for Defence and Law Enforcement



Reliable communication when it matters most

COMHEAD®
PROTECTIVE EAR-TO-EAR COMMUNICATION 

Stay connected. Made for the mission.

Effective communication is critical in defence and law enforcement operations. Your communication headset and 2-way radio need to perform together when it counts. That's why elite defence and law enforcement teams choose 3M™ PELTOR™ Push-To-Talk (PTT) Adapters to stay connected in the most demanding conditions.

3M™ PELTOR™ PTTs are versatile and easy to use while on the move:

- Offerings available for use with both single and multi-comm radios
- Work with various 3M™ PELTOR™ Tactical Headsets
- Offers distinct tactile feedback when the Push-To-Talk button is pressed
- Work with a wired or wireless connection to your tactical headset for enhanced flexibility
- Rugged design stands up to the demands of your mission

3M™ PELTOR™ Push-To-Talk Adapters for Defence and Law Enforcement

	FL5000 Series	FL4000 Series	FL7000 Series	SCU-300	SCU-300
					
Connection to Headset	Cable	Cable	Cable	Cable-free*	Cable-free*
Switch Type	Mechanical	Mechanical	Mechanical	Electronic	Electronic
Bluetooth® Compatible	no	no	no	no	yes
Colour	Black	Black	Black	Brown	Grey
Number of Radio/Signal Inputs	1	1	2/3**	3	3
EUD Interface Capability	no	no	yes**	yes**	yes**
Wireless Connection to In-Ear Headset	no	no	no	yes	yes
Button Location	Front	Side	Side	Front/Side	Front/Side
Ingress Protection Rating	IP65	IP67	IP68	IP68	IP68
Audio Management Capability	no	no	Mix & Single	Mix, Single, or Surround	Mix, Single, or Surround

*Headset cable connection also available **Available with select models & cables

3M™ PELTOR™ Push-To-Talk Adapters for Multi- and Single Comm Radio Communications

These adapters provide a reliable and durable interface between your 3M™ PELTOR™ Headset and radio to support clear mission communications.

3M™ PELTOR™ FL7000 Series

Headset Interface

Choose between a 5-pin, or a 10-pin connector. The 10-pin connector enables power management from radio or similar system.

Audio Management (Select models)

Audio switch enables users to select between:

Mix: Radio communication(s) are heard in both left and right ear.

Single: Radio communications will be split between the left and right ears.

Multi-Comm Operation

Two separate buttons allow for communication on two single channels, or one multi-channel radio.

Attachment Options

PTT can be secured to the body using a rotatable clip, fixed clip or zip tie loops.



3M™ PELTOR™ System Control Unit SCU-300

Wired Connections

ICS connection and wired headset connection ports

Cable-Free Connection

NFMI communication between SCU-300 and headsets (both in-ear and over-the-ear)

Wireless Remote Switch

Bluetooth® Low Energy (BLE) connectivity between SCU-300 and PELTOR™ Remote Control Unit RCU-300, acting as PTT and volume control

Multi-Comm Operation

Two separate PTT buttons allow for multi-comm communications

Radio Connectivity

Primary and secondary connection inputs for single channel radio and multi-channel radio



3M™ PELTOR™ Push-To-Talk Adapters for Single Comm Radio Communications

3M™ PELTOR™ FL4000 Series

Side PTT Button

Designed for rough environments

Rotating Clip

360° turnable clip for secure fastening on garments

Radio Connection

Connects to single band radio



3M™ PELTOR™ FL5000 Series

Front PTT Button

Easy use by either the right or left hand

Removable Shroud

Helps prevent accidental activation of the PTT button

Rotating Clip

360° turntable clip for secure fastening on garments

Radio Connection

Connects to single band radio



COMHEAD®
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