

# 3M™ Peltor™ Lite-Com Pro II UHF Two-Way Radio Headset



## PELTOR™

The Sound Solution



# Intrinsically

# Safe

and

# Programmable



The 3M™ Peltor™ Lite-Com Pro II Radio Headset makes it easy for your team to communicate in high-noise environments while helping to protect workers from hazardous sounds. It's an intrinsically safe UHF radio headset that's frequency programmable, making it ideal for manufacturing, oil and gas environments, as well as assembly line work.





## 3M™ Peltor™ Lite-Com Pro II UHF Two-Way Radio Headset

A convenient and efficient way to help workers communicate effectively in high-noise environments.

The Lite-Com Pro II headset is an intrinsically safe, frequency programmable UHF radio headset offering cable-free simplicity and convenience. It provides hearing protection while making it easy for employees to communicate in noisy environments.

### Product Highlights

**Intrinsically Safe Design**—Factory Mutual (FM) Approvals certified intrinsically safe.\*

**Wide, Softly Padded Headband and Deep Earcup Design** provide a comfortable fit for extended wear.

**Fully Programmable UHF Radio Headset** lets you easily connect with your team with up to 30 channels in the 403-470 MHz band.

**Two-Point Suspension and Wire Headband with Individual Spring Action** help facilitate constant, even pressure distribution on the earmuff cushions for a secure, comfortable fit.

**Push-to-Talk (PTT) or Hands-Free Voice-Activated (VOX) Transmit Functions** make it easy for employees to communicate in either mode.

**Situational Awareness**—Two external earcup microphones allow user to hear ambient noises warning signals and have face-to-face conversations.

**Noise-Cancelling Microphone** enables clear communications in noisy environments.



Lite-Com Pro II Headband Model



### Ordering Information—3M™ Peltor™ Lite-Com Pro II Headset

Part No.	3M ID No.	Description	Case Qty.
MT7H7F4010-NA-50	XH001679303	UHF Two-Way Radio Communications Headset, Headband; NRR 25 dB**	1
MT7H7B4010-NA-50	XH001679311	UHF Two-Way Radio Communications Headset, Neckband; NRR 25 dB**	1
MT7H7P3E4010-NA-50	XH001679329	UHF Two-Way Radio Communications Headset, Hard Hat Mount; NRR 24 dB**	1

#### Other Features Include:

- Ghost voice menu for mode selection
- Privacy sub-channels (CTCSS/DCS): 38/83
- Selectable transmitting power ranges (high, medium and low)
- Narrowband mandate compliant (12.5/20/25 kHz channel spacing)
- Rechargeable lithium-ion battery
- 3 band style options: over-the-head, neckband and hard hat mountable

\*Intrinsically safe, Class I, II, III, Division 1, applicable Groups A through G, T4, -20°C ≤ Ta ≤ 50°C; Intrinsically safe, Class I, Zone 0, AEx ia IIC, T4, -20°C ≤ Ta ≤ 50°C, hazardous (classified) locations.

\*\*The NRR may overestimate the hearing protection provided during typical use. 3M recommends reducing the NRR by 50% for estimating the amount of noise reduction provided.



**Occupational Health and Environmental Safety Division**  
3M Center, Building 235-2W-70  
St. Paul, MN 55144-1000



**WARNING!**

These hearing protectors help reduce exposure to hazardous noise and other loud sounds. **Misuse or failure to wear hearing protectors at all times that you are exposed to noise may result in hearing loss or injury.** For proper use, see supervisor, *User Instructions*, or call 3M in U.S.A. at 1-800-665-2942.

#### For More Information:

Technical Asst: 1-800-665-2942  
Sales Asst: 1-800-328-1667  
3M.com/PPESafety

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