

3M™ Peltor™ Ground Mechanic WS™ Solutions

**PELTOR™**  
The Sound Solution



# Wireless Communication and Protection



 Bluetooth®



The 3M Peltor Ground Mechanic WS Solutions system is the versatile wireless answer to your airport ground support challenges. Whether for tarmac pushback or ground mechanic service operations, this headset provides hearing protection while allowing for clear communication in extremely high-noise environments.

And with the latest in both Bluetooth® wireless and Digital Sound Processing (DSP) technology, the Ground Mechanic WS Headset gives your crew the flexibility to do their jobs untethered by clumsy cords.

- Noise-canceling boom microphone with DSP
- Bluetooth hands-free with range up to 30 feet
- Voice Activated Transmit (VOX)
- Ghost voice menus in headset
- Remote volume control adjustment by pilot

**3M**

## PELTOR™ GROUND MECHANIC WS™ HEADSET AND ADAPTER



The 3M™ Peltor Ground Mechanic WS Solutions Headset and adapter are the perfect solution to any airport ground support function.

This new adapter is designed to work with Peltor WS Headset XP, featuring Bluetooth technology so users never have to worry about cords and wires.



NRR	Class	CSA Freq	125	250	500	1000	2000	3150	4000	6300	8000
		Mean	17.4	25.4	36.3	38.3	35.2	39.3	37.8	36.8	37.6
25 dB	A	SD	3.6	2.3	2.0	2.3	2.9	2.5	2.7	2.2	1.8

3M Stock Number	Product Number	Description
XH001679634	MT7H7AWS5-01 GB	3M Peltor Ground Mechanic WS Solutions Headset, Headband, Hi-Viz, 1/CS
XH001679717	FL6007-WS5-01 GB	3M Peltor Ground Mechanic WS Solutions Aircraft Adaptor, Hi-Viz, 1 EA/CS

Model	Cable	Connector	Picture
FL6007-WS5-01 GB	Kevlar reinforced 5-cores neon green 0.6 m	3-pole, 6.34 mm diam.	

\*Research suggests that many users will receive less noise reduction than indicated by the NRR due to variation in earplug fit and wearing time. It is recommended that the NRR be reduced by 50% for estimating the average amount of noise reduction provided.



**Personal Safety Division**  
3M Center  
Building 235-2W-70  
St. Paul, MN 55144-1000

For More Information  
[www.3M.com/Peltor](http://www.3M.com/Peltor)  
Technical Assistance (U.S.A.)  
1-800-665-2942  
Customer Service (U.S.A.)  
1-800-328-1667

Please recycle. Printed in U.S.A.  
© 3M 2013. All rights reserved.  
3M is a trademark of 3M Company, used under license in Canada.  
Peltor is a trademark of 3M Svenska AB used under license by 3M.  
70-0716-2645-4

The Bluetooth word mark is a registered trademark owned by Bluetooth SIG, Inc. Peltor is a trademarks of 3M Svenska AB, used under license in Canada. 3M and all other trademarks used herein are trademarks of 3M Company, and used under license in Canada.

**⚠ 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.