



## 3M™ PELTOR™ SportTac™ Headset

### Hearing protection with Level dependent function

#### Product Description

3M™ PELTOR™ SportTac™ Headsets are designed for use whilst hunting or shooting. They help protect against harmful impact noise, whilst allowing ambient sounds to be heard at a level below 82dB.

#### Key Features

- Attenuating hearing protector
- Level dependent function for ambient listening
- Interchangeable shells makes it easy to change colours
- Auto power off, the headset will turn off after 2 hrs of non-use to save batteries.
- Foldable headband for easy storage
- J22 input for connection to external devices
- To reduce the corrosion caused by sweat the electronics are located in the outer part of the cup.

#### Applications

Hunting and Shooting

#### Standards and Approvals

Hereby, 3M Svenska AB declares that the product is in compliance with appropriate directives or regulations to fulfill the requirements for the CE marking.  
The full text of the EU declaration of conformity is available at the following internet address: [www.3M.com/PELTOR/DOC](http://www.3M.com/PELTOR/DOC). A copy of the declaration of conformity and additional information required in the directives or regulations can also be obtained by contacting 3M in the country of purchase.



MT16H210F-478-GN



Environmental listening with  
level-dependent hearing  
protection

#### Headset Models

Article number	Description	3M ID	SAP ID
MT16H210F-478-GN	3M™ PELTOR™ SportTac™, foldable headband, Orange / Olive green cup incl.	XH001650049	7100004420
MT16H210F-478-RD	3M™ PELTOR™ SportTac™, foldable headband, Black / Red cup incl.	XH001650056	7000039607
MT16H210F-478-RE	3M™ PELTOR™ SportTac™, foldable headband, Pink / Green cup incl.		7100090955
MT16H210F-478GN945	3M™ PELTOR™ SportTac™, foldable headband, Yellow / Green cup incl.		7000108339

#### Accessories

Article number	Description	3M ID	SAP ID
HY21	3M™ PELTOR™ HY21 Hygiene kit	XH001659305	7000039686
HY80S-EU	3M™ PELTOR™ HY80S-EU Hygiene kit with Gel Sealing Rings	UU003133988	7100121710
FL6H	3M™ PELTOR™ 3.5-mm mono jack, 1,2m	XH001652078	7000107805
FL6M	3M™ PELTOR™ 2.5-mm mono jack, 1,2m	XH001652094	7000107806
FL6N	3M™ PELTOR™ 3.5-mm stereo jack, 1,2m	XH001652110	7100064600

#### Replacement Shells

Article number	Description	3M ID	SAP ID
210100-478-GN	3M™ PELTOR™ One pair of replacement shells, green	XH001653290	7000107841
210100-478-OR	3M™ PELTOR™ One pair of replacement shells, orange	XH001653308	7000107842
210100-478-SV	3M™ PELTOR™ One pair of replacement shells, black	XH001653324	7000107843
210100-478-RD	3M™ PELTOR™ One pair of replacement shells, red	XH001653316	7000107844
210100-478-VI	3M™ PELTOR™ One pair of replacement shells, white	XH001653332	7000107845

Technical data specifications

Materials:	Headband MT16H210F-478-GN Headband wire: stainless steel Two-point fastener: headband wire Ear cushion: PVC foil and Polyester foam Attenuation cushion: Polyester foam Headband: stainless steel sheet metal Headband padding: PVC Cup: ABS Level-dependent microphone for ambient listening: PUR foam
Battery type:	2xAAA batteries (Alkaline)
Operating time:	Approximately 600h (depending on battery brand and temperature)
Weight (batteries incl.):	MT16H210F-478-GN (headband): 318 g
Operating temperature:	-20°C (-4°F) to +55°C (131°F) (battery dependent)
Storage temperature:	-20°C (-4°F) to +55°C (131°F)
Shelf life:	5 years excl. batteries

Use limitation: Never modify or alter this product

Attenuation Europe

MT16H210F-478\* EN352-1:2002

Frequency (Hz) f	125	250	500	1000	2000	4000	8000	SNR
Mean Attenuation M <sub>f</sub> (dB)	12.1	17.9	27.0	26.8	30.5	38.3	36.4	26
Standard deviation s <sub>f</sub> (dB)	4.3	3.1	3.8	3.0	3.0	3.7	5.4	
Assumed Protection Value APV <sub>f</sub> (dB)	7.8	14.8	23.2	23.8	27.5	34.6	31.0	



H=29 dB M=23 dB L=16 dB

**WARNING!**

**Hearing Protection Products\***

This hearing protector helps reduce exposure to hazardous noise and other loud sounds. **Misuse or failure to wear hearing protection at all times when exposed to hazardous noise may result in hearing loss or injury.** For correct use, consult supervisor and User Instructions, or call 3M Technical Service. If your hearing seems dulled or you hear a ringing or buzzing during or after any noise exposure (including gunfire), or for any other reason you suspect a hearing problem, leave the noisy environment immediately and consult a medical professional and/or your supervisor.

Choking Hazard - Keep away from infants and small children.

**CAUTION!** Research suggests that users may receive less noise reduction than indicated by the attenuation value(s) on the packaging, due to variation in fit, fitting skill, and motivation of the user. Refer to your applicable regulations for guidance on how to adjust label values and estimate attenuation. In addition, 3M strongly recommends fit testing of hearing protectors. To learn more about hearing protection for impulse noise, please visit [www.3M.com/hearing](http://www.3M.com/hearing).

In the box

- 1 x SportTac
- 2 x AAA Batteries
- 1 x User Instructions
- 1 x Extra pair of shells



3M Personal Safety Division

3M Svenska AB, Box 2341  
SE-331 02 Värnamo  
Sweden  
Internet: [www.3M.com/PELTOR](http://www.3M.com/PELTOR)  
E-mail: [cstechservice@mmm.com](mailto:cstechservice@mmm.com)  
Phone: +46 370 65 65 00

Please recycle. Printed in Sweden.  
© 3M 2018. All rights reserved.  
3M, SportTac are trademarks of 3M Company, used under license in Canada. PELTOR is a trademark of 3M Svenska AB, used under license in Canada.

**Warranty**  
The warranty does not cover any damage caused by neglected maintenance or careless handling.  
For more information on maintenance, please see the user instruction.  
For complete warranty condition, contact your dealer or local 3M office.

**Important Notice**  
3M does not accept liability of any kind, be it direct or consequential (including, but not limited to, loss of profits, business and/or goodwill) arising from reliance upon any information herein provided by 3M.  
The user is responsible for determining the suitability of the products for their intended use. Nothing in this statement will be deemed to exclude or restrict 3M's liability for death or personal injury arising from its negligence.