3M™ PELTOR™ ProTac Hunter Headset and 3M™ PELTOR™ ProTac Shooter Headset

Product Description

The PELTOR ProTac Hunter and PELTOR ProTac Shooter Headsets are designed for use whilst hunting and sport shooting. They help protect against harmful impact noise, whilst allowing ambient sounds to be heard. They increase your ability to communicate with others nearby, as well as increase your ability to hear approaching game animals.

Key Features

- Attenuating hearing protector
- Level dependent function for ambient listening
- 3.5 mm listen only stereo input for connection to external devices (e.g. cell phone, two-way radio, Ipod).
- Voice guided menu system
- Auto power off: The headset will turn off after 4 hrs of non-use to save battery
- Low-battery warning at low battery level
- To reduce the corrosion caused by sweat the electronics are located in the outer part of the cup.
- Available in headband version (green)
- Available in two different cup sizes: one with higher attenuation (ProTac Shooter) and one with lower attenuation (ProTac Hunter).

3M™ PELTOR™ ProTac Hunter Headset

Hearing protection with level-dependent function for ambient listening

Hearing protection with external audio input

Applications

The 3M™ PELTOR™ ProTac Hunter and ProTac Shooter hearing protectors offer a level-dependent function for ambient listening to be used whilst hunting or sport shooting.

Standards and Approvals

Hereby, 3M Svenska AB declares that the PPE type hearing protector is in compliance with Regulation (EU) 2016/425 and other appropriate directives to fulfill the requirements for the CE marking. The PPE is audited annually by SGS Fimko Ltd., Takomotie 8, FI-00380 Helsinki, Finland, Notified Body No. 0598 and type approved by PZT GmbH, Notified Body No. 1974, Bismarckstrasse 264 B, 26389, Wilhelmshaven, Germany. The product has been tested and approved in accordance with EN 352-1:2020/EN 352-3:2020, EN 352-4:2020, EN 352-6:2020, EN 352-8:2020.

GB

Hereby, 3M Svenska AB declares that the PPE type hearing protector is in compliance with Personal Protective Equipment Regulations (Regulation 2016/425 as brought into UK law and amended). The PPE is audited annually, and type approved by SGS United Kingdom Limited, Rossmore Business Park, Ellesmere Port Cheshire CH65 3EN, UK, Approved Body No. 0120. The product has been tested and approved in accordance with EN 352-1:2020/ EN 352-3:2020, EN352-4:2020, EN 352-6:2020, EN 352- 8:2020.

3M™ PELTOR™ ProTac Shooter Headset

Hearing protection with level-dependent function for ambient listening

Hearing protection with external audio input

In the box

1 x Headset
2 x AA batteries
1 x User Instruction

Standard Models

Article number	Description	Legacy 3M ID	SAP ID
MT13H222A	3M™ PELTOR™ ProTac Hunter Headset, green, headband	UU004690648	7100088458
MT13H223A	3M™ PELTOR™ ProTac Shooter Headset, green, headband	UU004690630	7100088425

Accessories

Article number	Description	Legacy 3M ID	SAP ID
HY220	3M™ PELTOR™ Hygiene Kit HY220	UU008049353	7100101874
FL6CE/1	3M™ PELTOR™ FL6CE/1 3.5 mm Cable	XH001676952	7000108359
HY100A	3M™ PELTOR™ Hygiene Cleaning Pads HY100A	XH001651351	7100064410

Technical data specifications

Materials:	Headband (Stainless steel, PVC, PA) Headband wire (stainless steel) Two-point fastener (POM) Cushion (PVC foil and PUR foam) Foam liner (PUR foam) Cup (ABS) Level-dependent Microphone (PUR foam) Latch (PA) On/Off/Mode button (TPE) [+] button (TPE) [-] button (TPE)
Battery type:	2xAA batteries (Alkaline)
Operating time:	Approximately 100 hours of battery lifetime
Net weight (batteries incl.):	3M™ PELTOR™ ProTac Hunter MT13H222A (headband) = Approx. 303g 3M™ PELTOR™ ProTac Shooter MT13H223A (headband) = Approx. 355g
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
Wired connectivity:	3.5mm listen-only stereo input jack (limited to 82 dB)

Use limitation: Never modify or alter this product

Attenuation Europe

STANDARD EN 352-1:2020

MT13H222A 3M™ PELTOR™ ProTac Hunter Headset

	f (Hz)										
	125	250	500	1000	2000	4000	8000	H	M	L	
MV (dB)	13.3	17.4	22.3	28.0	30.8	37.6	37.0	31.8	25.0	19.1	
SD (dB)	3.2	1.8	2.3	3.2	3.4	2.8	4.8	2.0	1.3	1.7	303 g
APV = MV - SD . (dB)	10.1	15.6	20.0	24.8	27.4	34.8	32.2	30	24	17	

MT13H223A 3M™ PELTOR™ ProTac Shooter Headset

	f (Hz)										
	125	250	500	1000	2000	4000	8000	H	M	L	
MV (dB)	17.0	24.0	29.5	36.9	37.3	39.3	35.4	36.7	31.6	24.4	
SD (dB)	3.2	2.0	2.6	3.3	4.9	3.2	3.9	2.4	1.5	2.1	355 g
APV = MV - SD . (dB)	13.8	22.0	26.9	33.6	32.4	36.1	31.5	34	30	22	

Attenuation North America

STANDARDS ANSI S3. 19-1974 and CSA 22.2

MT13H222A 3M™ PELTOR™ ProTac Hunter Headset

	f (Hz)										
	125	250	500	1000	2000	3150	4000	6300	8000	NRR	CSA Class
Mean Attenuation (dB)	13.4	16.4	23.5	28.5	33.8	40.8	41.4	39.9	37.8	21	B
Standard Deviation (dB)	2.9	2.3	2.4	2.1	2.4	2.1	2.9	3.2	2.7		

MT13H223A 3M™ PELTOR™ ProTac Shooter Headset

	f (Hz)										
	125	250	500	1000	2000	3150	4000	6300	8000	NRR	CSA Class
Mean Attenuation (dB)	17.2	21.8	30.3	36.5	38.4	40.5	40.4	36.2	34.7	26	A
Standard Deviation (dB)	2.4	1.8	2.6	2.9	3.0	2.4	3.4	2.4	2.9		

Attenuation Australia and New Zealand

AS/NZS 1270:2002

MT13H222A 3M™ PELTOR™ ProTac Hunter Headset

	f (Hz)										
	125	250	500	1000	2000	4000	8000	SLC	Class	Clamping Force (N)	
Mean Attenuation (dB)	13.1	15.7	22.4	28.2	31.8	38.8	35.9	26	5	11	303 g
Std. deviation (dB)	3.8	2.1	2.9	2.3	2.4	3.0	4.5				
Mean minus SD	9.3	13.6	19.5	25.9	29.4	35.8	31.4				

MT13H223A 3M™ PELTOR™ ProTac Shooter Headset

	f (Hz)										
	125	250	500	1000	2000	4000	8000	SLC	Class	Clamping Force (N)	
Mean Attenuation (dB)	17.6	22.1	29.9	36.4	37.6	38.4	34.9	32	5	11.3	335 g
Std. deviation (dB)	3.7	3.7	3.3	2.8	2.2	2.4	2.6				
Mean minus SD	19.9	18.4	26.6	33.6	35.4	36.0	32.3				

* Approved for Small, Medium and Large head size.

3M strongly recommends personal fit testing of hearing protectors. Research suggests that users may receive less noise reduction than indicated by the attenuation label value(s) on the packaging due to variation in fit, fitting skill, and motivation of the user. Refer to applicable regulations and guidance on how to adjust attenuation label value(s). In the absence of applicable regulations, it is recommended that the attenuation label value(s) be reduced to better estimate typical protection.

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Warranty
The warranty does not cover any damage caused by neglected maintenance or careless handling.
For more information on maintenance, please see the User Instructions.
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.