



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



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### 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)

### 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

# Personal Safety Division

352-3:2020, EN 352-4:2020, EN 352-6:2020+A1:2024 and EN 352-8:2020+A1:2024. The product has been tested in accordance with the impulse test requirements of ANSI S12.42.

## 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+A1:2024 and EN 352-8:2020+A1:2024.

## 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
MT13H222A CY	3M™ PELTOR™ ProTac slim Headset, coyote brown, headband	UU013899586	7100381079

## Accessories

Article Number	Description	Legacy 3M ID	SAP ID
HY220	3M™ PELTOR™ Hygiene Kit HY220	UU013934573	7100383796
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)

# Personal Safety Division

- Latch (PA)
- On/Off/Mode button (TPE)
- [+] button (TPE)
- [-] button (TPE)

**Battery type:** 2 x AA 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 +50°C (122°F) (battery dependent)

**Storage temperature:** -20°C (-4°F) to +40°C (104°F)

**Product lifetime:** 5 years excl. batteries

**Wired connectivity:** 3.5mm listen-only stereo input jack

Use limitation: Never modify or alter this product

## Attenuation

### Attenuation Europe

STANDARD EN 352-1:2020

**Table 1: Headband earmuffs with foam cushions: MT13H222A CY, MT13H222A**

	f(Hz)											Weight
	125	250	500	1000	2000	4000	8000	H	M	L	SNR	
<b>MV (dB)</b>	13.3	17.4	22.3	28.0	30.8	37.6	37.0	31.8	25.0	19.1	27.7	303 g
<b>SD (dB)</b>	3.2	1.8	2.3	3.2	3.4	2.8	4.8	2.0	1.3	1.7	1.2	
<b>APV = MV - SD (dB)</b>	10.1	15.6	20.0	24.8	27.4	34.8	32.2	30	24	17	27	

**Table 2: Headband earmuffs with foam cushions: MT13H223A**

	f(Hz)											Weight
	125	250	500	1000	2000	4000	8000	H	M	L	SNR	
<b>MV (dB)</b>	17.0	24.0	29.5	36.9	37.3	39.3	35.4	36.7	31.6	24.4	33.4	355 g

# Personal Safety Division

	f(Hz)											
SD (dB)	3.2	2.0	2.6	3.3	4.9	3.2	3.9	2.4	1.5	2.1	1.4	
APV = MV - SD (dB)	13.8	22.0	26.9	33.6	32.4	36.1	31.5	34	30	22	32	

## Attenuation North America

STANDARDS ANSI S3. 19-1974 and CSA 22.2

Table 3: Headband earmuffs with foam cushions/Coquilles version serre-tête avec coussinets en mousse: MT13H220A, MT13H222A

	f(Hz)										
	125	250	500	1000	2000	3150	4000	6300	8000	NRR NRR (Indice de réduction du bruit IRB)	CSA Class Classe de la CSA
Mean attenuation (dB) (Mf) Atténuation moyenne (dB) (Mf)	13.4	16.4	23.5	28.5	33.8	40.8	41.4	39.9	37.8	21	B
Standard deviation ((dB) (sf) Écart type (dB) (sf)	2.9	2.3	2.4	2.1	2.4	2.1	2.9	3.2	2.7		

Table 4: Headband earmuffs with foam cushions/Coquilles version serre-tête avec coussinets en mousse: MT13H221A, MT13H223A

	f(Hz)										
	125	250	500	1000	2000	3150	4000	6300	8000	NRR NRR (Indice de réduction du bruit IRB)	CSA Class Classe de la CSA

# Personal Safety Division

	f(Hz)										
Mean attenuation (dB) (Mf) Atténuation moyenne (dB) (Mf)	17.2	21.8	30.3	36.5	38.4	40.5	40.4	36.2	34.7	26	A
Standard deviation ((dB) (sf) Écart type (dB) (sf)	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

**NOTE:** Not Applicable for CANADA / **REMARQUE :** Ne s'applique pas au CANADA

**Table 5: Headband earmuffs with foam cushions MT13H220A, MT13H222A**

	f(Hz)										
	125	250	500	1000	2000	4000	8000	SLC80	Class	Clamping Force	Weight
Mean attenuation (dB)	13.1	15.7	22.4	28.2	31.8	38.8	35.9	26	5	11 N	303 g
Standard 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				

**Table 6: Headband earmuffs with foam cushions MT13H221A, MT13H223A**

	f(Hz)										
	125	250	500	1000	2000	4000	8000	SLC80	Class	Clamping Force	Weight
Mean attenuation (dB)	17.6	22.1	29.9	36.4	37.6	38.4	34.9	32	5	11.3 N	355 g
Standard deviation (dB)	3.7	3.7	3.3	2.8	2.2	2.4	2.6				
Mean minus SD	13.9	18.4	26.6	33.6	35.4	36.0	32.3				

\* Approved for Small, Medium and Large head size.

# Personal Safety Division

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.

## Warranty and Important Notice

### 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.

