

3M™ PELTOR™ ProTac™ III headset



Just what you want to hear...

The ProTac III headset protects you from loud impact noises, while still allowing you to hear the low level sounds that matter. You can focus on your work and communicate with colleagues in noisy environments, without the need to remove your hearing protection. Stereo feedback will allow you to hear and better determine the direction of conversations, alarms, warning signals, backing vehicles and so on.



Situational awareness

Be aware of your surroundings without the need to remove your hearing protection



External audio input

Connect to your mobile phone or similar device with the 3.5mm jack

Features and benefits

Attachments

To fit most users needs, the headset is available in both headband and helmet attachment. All in black colour.

Dual shell design

To protect the electronics from sweat inside the cup, all electronics are placed on the outside beneath the shell.

Large user-friendly push buttons

Voice guided menu system:
▶ To adjust volume and turn the product on/off.

3.5 mm jack

A listen-only stereo input to connect to a cell-phone, radio, two-way radio or other external devices (limited to a safe noise level).

Stainless steel wire headband

Wire headband offers comfortable and consistent pressure.

Hearing protection

Noise attenuating ear cups help provide hearing protection in environments with potentially hazardous noise.

2xAA batteries

Lasting for approx. 100hrs of use. The headset will turn off after 4hrs of non-use to save batteries. A message will be heard when the battery is low.

Replaceable cushions and foam liners (hygiene kit)

Level-dependent microphones

The digital level dependent function for ambient listening is set with five incremental steps.



Attenuation Europe



MT13H220A 3M™ PELTOR™ ProTac™ III Slim Headset							
Frequency (Hz)	126	260	600	1000	2000	4000	8000
Mf (dB)	17.0	24.0	29.5	36.9	37.3	39.3	35.4
sf (dB)	3.2	2.0	2.6	3.3	4.9	3.2	3.9
APVf (dB)	13.8	22.0	26.9	33.6	32.4	36.1	31.5

EN 352-1:2002

SNR=26dB. H=29dB. M=23dB. L=17dB.



MT13H221A 3M™ PELTOR™ ProTac™ III Headset							
Frequency (Hz)	126	260	600	1000	2000	4000	8000
Mf (dB)	16.6	22.0	29.1	36.3	36.4	38.7	34.2
sf (dB)	2.7	2.2	2.9	3.4	3.9	4.2	4.0
APVf (dB)	13.9	19.8	26.2	32.9	32.5	34.5	30.2

EN 352-1:2002

SNR = 32dB. H = 34dB. M = 29dB. L = 22dB.



MT13H220P3E 3M™ PELTOR™ ProTac™ III Slim Helmet Attached							
Frequency (Hz)	126	260	600	1000	2000	4000	8000
Mf (dB)	17.0	24.0	29.5	36.9	37.3	39.3	35.4
sf (dB)	3.2	2.0	2.6	3.3	4.9	3.2	3.9
APVf (dB)	13.8	22.0	26.9	33.6	32.4	36.1	31.5

EN 352-3:2002

SNR = 25dB. H = 29dB. M = 22dB. L = 16dB.



MT13H221P3E 3M™ PELTOR™ ProTac™ III Helmet Attached							
Frequency (Hz)	126	260	600	1000	2000	4000	8000
Mf (dB)	16.6	22.0	29.1	36.3	36.4	38.7	34.2
sf (dB)	2.7	2.2	2.9	3.4	3.9	4.2	4.0
APVf (dB)	13.9	19.8	26.2	32.9	32.5	34.5	30.2

EN 352-3:2002

SNR = 31dB. H = 33dB. M = 28dB. L = 21dB.

Ordering information

Part Number	Description
MT13H220A	3M™ PELTOR™ ProTac™ III Slim Headset, black, headband
MT13H220P3E	3M™ PELTOR™ ProTac™ III Slim Headset, black, helmet attachment
MT13H221A	3M™ PELTOR™ ProTac™ III Slim Headset, black, headband
MT13H221P3E	3M™ PELTOR™ ProTac™ III Headset, black, helmet attachment
Spares & accessories	
HY220	3M™ PELTOR™ HY220 Hygiene Kit
FL6CE/1	3M™ PELTOR™ FL6CE/1 3.5 mm Cable
HY100A	3M™ PELTOR™ HY100A CLEAN HYGIENE PAD

Personal Safety Division

3M United Kingdom PLC
3M Centre, Cain Road, Bracknell
Berkshire RG12 8HT
t: 0870 60 800 60
www.3M.co.uk/safety

3M Ireland Limited
The Iveagh Building
The Park
Carrickmines
Dublin 18

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