



PELTOR™



3M™ PELTOR™ ProTac™ III Headset



3M™ PELTOR™ ProTac™ III Slim Headset

3M™ PELTOR™ ProTac™ III Headset

Stay Aware and Stay Protected

You know that wearing hearing protection in noisy environments is important for worker safety. But equally important is the ability to hear alarms, vehicles and effectively communicate with other workers. The 3M™ PELTOR™ ProTac™ III Headset utilizes level-dependent technology to block out potentially harmful noise when needed and still listen normally when not. Designed by 3M PELTOR for rugged work environments, the ProTac™ III Headset combines professional-grade durability with lightweight comfort for all-day wearability. It's everything you've grown to expect from PELTOR and all at an introductory price.



Hearing protection with level-dependent function for ambient listening



Hearing protection with external audio input

3M Science. Applied to life.™

Hearing protection and situational awareness

Sudden loud or sharp noises are attenuated instantly to help protect workers hearing from potentially harmful noise levels. The ProTac™ III Headset utilizes sound limiting environmental microphones to monitor the surrounding environment, and when hazardous noises are present, the electronic circuit in the headset limits the speaker volume to 82dB. Use as a traditional hearing protector, or increase the ambient sound level to one of five volume steps to minimize over-protection and improve your ability to hear warning signals, alarms and other sounds in machines and processes. The ProTac™ III Slim Headset offers a slimmer cup for less noisy environments.



Headset Models

| Product Number | UPC | Description | 3M ID Number |
|----------------|---------------|--|--------------|
| MT13H220A | 4054596123090 | 3M™ PELTOR™ ProTac™ III Slim Headset, black, headband | UU004637789 |
| MT13H220P3E | 4054596123182 | 3M™ PELTOR™ ProTac™ III Slim Headset, black, hard hat attached | UU004637771 |
| MT13H221A | 4054596123212 | 3M™ PELTOR™ ProTac™ III Headset, black, headband | UU004690622 |
| MT13H221P3E | 4054596123243 | 3M™ PELTOR™ ProTac™ III Headset, black, hard hat attached | UU004690614 |

Accessories

| Product Number | UPC | Description | 3M ID Number |
|----------------|---------------|--------------------------------------|--------------|
| HY220 | 4054596206311 | 3M™ PELTOR™ HY220 Hygiene Kit | UU008049353 |
| FL6CE/1 | 7318640054929 | 3M™ PELTOR™ FL6CE/1 3.5 mm Cable | XH001676952 |
| HY100A | 093045981380 | 3M™ PELTOR™ HY100A CLEAN HYGIENE PAD | XH001651351 |

Attenuation

MT13H220A 3M™ PELTOR™ ProTac™ III Slim Headset

ANSI S3. 19-1974



| Test Frequency (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 | | |

MT13H220P3E 3M™ PELTOR™ ProTac™ III Slim Headset

ANSI S3. 19-1974



| Test Frequency (Hz) | 125 | 250 | 500 | 1000 | 2000 | 3150 | 4000 | 6300 | 8000 | NRR | CSA Class |
|-------------------------|------|------|------|------|------|------|------|------|------|-----|-----------|
| Mean Attenuation (dB) | 13.1 | 13.9 | 21.2 | 27.2 | 32.9 | 37.8 | 39.0 | 33.8 | 31.2 | 19 | B |
| Standard Deviation (dB) | 2.9 | 1.9 | 2.4 | 2.8 | 3.4 | 3.3 | 3.4 | 3.5 | 3.0 | | |

MT13H221A 3M™ PELTOR™ ProTac™ III Headset

ANSI S3. 19-1974



| Test Frequency (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 | | |

MT13H221P3E 3M™ PELTOR™ ProTac™ III Headset

ANSI S3. 19-1974



| Test Frequency (Hz) | 125 | 250 | 500 | 1000 | 2000 | 3150 | 4000 | 6300 | 8000 | NRR | CSA Class |
|-------------------------|------|------|------|------|------|------|------|------|------|-----|-----------|
| Mean Attenuation (dB) | 15.7 | 19.5 | 28.7 | 34.9 | 34.7 | 37.1 | 35.9 | 32.4 | 32.2 | 23 | B |
| Standard Deviation (dB) | 3.1 | 2.1 | 2.8 | 2.9 | 3.0 | 2.4 | 3.3 | 2.9 | 3.0 | | |



3M Personal Safety Division

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For More Information:
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Customer Service 1-800-328-1667

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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 instruction. For complete warranty condition, contact your dealer or local 3M office.

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