



PELTOR™



3M™ PELTOR™ ProTac™ III Headset



3M™ PELTOR™ ProTac™ III Slim Headset

3M™ PELTOR™ ProTac™ III Headset

# Situational awareness, enhanced attention.

You have two great reasons to protect your hearing – your ears. The 3M™ PELTOR™ ProTac™ III Headset with level-dependent function for ambient listening helps you focus on your work and communicate with colleagues in noisy environments, without removing the hearing protection. Stereo feedback will allow you to hear and better determine direction of alarms, warning cries, backing vehicles and so on.



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

Technology is on your side in every situation. Sudden loud or sharp noises are attenuated instantly, helping protect your hearing from potentially harmful noise levels. Constant rumbling and other potentially harmful noises are reduced to a level below 82dB, but you can still speak normally and make yourself heard. The ambient sound level can be adjusted in five steps to make sure warning signals, alarms and other sounds in machines and processes can be heard. The ProTac™ III Slim Headset is a variety with a slimmer cup for less-noisy environments.

In combination with a cell-phone, the new ProTac III Headset can also be your lifeline to the world. Connect to the 3.5 mm jack on the headset and you receive phone signals and calls right to your ears. You can also connect a two-way radio if you need one. You can expect an intuitive adaptation to every situation, thanks to smart technology and easy control. Your ProTac™ III Headset unit has a rugged design with dual shells. The electronics are protected from moisture and sweat, from both the inside and the outside. Smart technology, practical design and user friendly functions will help you weather rough days in the field.

## 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

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 82 dB).

## 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. 100 hours of use. The headset will turn off after 4 hrs 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.



## Headset Models

Article number	Description	Legacy 3M ID	SAP ID
MT13H220A	3M™ PELTOR™ ProTac™ III Slim Headset, black, headband	UU004637789	7100088456
MT13H220P3E	3M™ PELTOR™ ProTac™ III Slim Headset, black, helmet attachment	UU004637771	7100088455
MT13H221A	3M™ PELTOR™ ProTac™ III Headset, black, headband	UU004690622	7100088424
MT13H221P3E	3M™ PELTOR™ ProTac™ III Headset, black, helmet attachment	UU004690614	7100088423

## Accessories

Article number	Description	Legacy 3M ID	SAP ID
HY220	3M™ PELTOR™ HY220 Hygiene Kit	UU008049353	-
FL6CE/1	3M™ PELTOR™ FL6CE/1 3.5 mm Cable	XH001676952	7000108359
HY100A	3M™ PELTOR™ HY100A CLEAN HYGIENE PAD	XH001651351	7100064410

## Attenuation

MT13H220A 3M™ PELTOR™ ProTac™ III Slim Headset  
SNR=26 dB H=29 dB M=23 dB L=17 dB



MT13H220P3E 3M™ PELTOR™ ProTac™ III Slim Headset  
SNR=25 dB H=29 dB M=22 dB L=16 dB



MT13H221A 3M™ PELTOR™ ProTac™ III Headset  
SNR=32 dB H=34 dB M=29 dB L=22 dB



MT13H221P3E 3M™ PELTOR™ ProTac™ III Headset  
SNR=31 dB H=33 dB M=28 dB L=21 dB



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