



Spare parts and accessories

Description

HY68 SV Hygiene kit
FL6CE cable 3.5 mm for 3.5 mm, stereo
FL6H cable J22 for 3.5 mm, mono
FL6M cable J22 for 2.5 mm, mono
TAMT06 cable J22 for 2.5/3.5 mm, straight with PTT/microphone
TAMT06V cable J22 for 2.5/3.5mm, angled with PTT/microphone
MT661-D microphone arm/PTT J22 for 2.5/3.5 mm angled
MT661-F microphone arm/PTT J22 for 2.5/3.5 mm straight
MT53N-11-A44 speech microphone

Specifications

Battery type:	2 x AAA 1.2–1.5V (rechargeable, NiMH batteries included)
Operation time:	Surround + Bluetooth >11 hours Only Surround (Bluetooth off) >100 hours
Charging time:	8 hours
Wireless connection:	Bluetooth 2.1
Bluetooth profiles:	Bluetooth headset profile 1.2 Bluetooth hands-free profile 1.5 Bluetooth A2DP profile 1.2 AVRCP 1.0
Bluetooth range:	Up to 10 m, class 2
Cable connection:	3.5 mm AUX connector (limited to 82 dB) Nexus 2-pole AUX connector (J22)
Net weight:	52 g (incl. batteries)

3M Occupational Health & Environmental Safety Division
3M™ Peltor™ WS Workstyle™

PELTOR™
The Sound Solution



Work never
sounded this
Good



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Control what you want to hear and what you don't

Peltor™ WS Workstyle™ gives you better control of what you want and don't want to hear. The new WS Workstyle is aimed at professional users who value communication and entertainment in addition to noise reduction. Users who want to have wireless telephone conversations and listen to their favourite music even in noisy environments will quickly discover the enormous benefits of the WS Workstyle in everyday situations.

Communication and entertainment

The Bluetooth™ function opens up new possibilities for wireless connection between your mobile phone and WS Workstyle. Listen to your favourite music in dynamic stereo, whether it's stored on your phone or streamed via your mobile internet connection – for example Pod Radio, internet radio or Spotify. Make your own playlists and enjoy endless hours of music without missing phone calls or conversations around you.

Needless to say, phone calls are also handled wirelessly via Bluetooth. You hear the ring signal on the headset, and can answer or reject the call by simply pressing the Bluetooth button on the left earphone. If the phone rings while you're listening to music, the music will switch off when you answer and automatically switch on again when you end the call.



Many connection options – wireless and via cable.

Many connection options

In addition to connecting a mobile phone via Bluetooth, the included cable can be used to connect other devices such as an MP3 player. You can also connect a walkie talkie, either via a cable or via Bluetooth. In this case, the Bluetooth button is used as a Push-To-Talk (PTT) button.



Collapsible for easy storage.



You can easily adjust the volume and change the settings with the three buttons on the right earphone. A voice will guide you through the menu and confirm your chosen settings.



Noise reduction

If the ambient noise in your working environment reaches harmful levels, you obviously need a hearing protection device. However, noise can be disturbing even at lower levels. In that case, your work comfort can be improved by using a hearing protector. WS Workstyle has a unique mechanical design that reduces noise by SNR 26 dB, protecting you from both harmful and disturbing ambient noise.

If you listen to music while working in noisy environments, you need a noise-reducing headset. If a headset lacks an adequate noise reducing function, the user may try to block out loud ambient noise by raising the volume of the music. This can impair the sound quality and – above all – damage the user's hearing.

WS Workstyle has a built-in function called Music Limiter, which limits the sound level over Bluetooth. There are two settings: a fixed setting where all sound is limited to a maximum of 82 dB, and a dosimeter function that limits the total daily noise dose to a maximum of 82 dB during an 8-hour period. After this maximum dose is reached, the volume is automatically reduced and a new dose can start the next day.

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Ambient listening capability

Ordinary hearing protection devices can cut you off from your surroundings. Warning signals, moving vehicles and conversations around you can be difficult to hear, causing risk and discomfort to the user.

WS Workstyle has an ambient listening capability function that enables you to hear normal ambient noises without being exposed to loud and harmful noise levels. In just a few milliseconds, the electronics effectively reduce all noise over 82 dB. Noise at normal levels, such as people talking, is allowed through.

The function also amplifies quiet noises, making them easier to hear than without a headset. You can adjust the volume with the plus and minus buttons on the earphone. The armed forces have long been frequent users of Peltor's headset with ambient listening capability, and more and more industrial users are discovering the benefits of this function.

Communicating in noisy environments

It is normally very difficult to talk on a phone or walkie talkie in noisy surroundings. For the person at the other end, your voice is often drowned out by the ambient noise. To distinguish speech from ambient noise, noise compensating boom microphones are traditionally used, which are mounted on a microphone arm so that they can be positioned close to the user's mouth.

However, boom microphones are impractical in certain situations. WS Workstyle uses a different technique. The standard version is equipped with newly developed built-in microphones that use advanced DSP algorithms to electronically filter out background noise without the need for a boom microphone. The built-in microphones work well in environments with noise levels up to 85 dB.

Users subjected to higher noise levels have the option of connecting a traditional boom microphone to the WS Workstyle, which allows communication at noise levels up to 115 dB.

Top class sound quality

WS Workstyle has a completely new patented speaker system specifically designed to produce a full-bodied, dynamic sound in an enclosed headset. This technology takes your sound experience to a completely new level.