



PELTOR™

WS Workstyle (EMEA)

Features

- Wireless calls and music with Stereo Bluetooth®
- Level dependent function (talk through)
- Noise attenuation: SNR 26 dB
- Sound limiter and dosimeter
- Integrated noise cancelling microphone
- Exchangeable Shells
- Foldable
- Stainless steel headband
- Ghost voice guided interface
- Configure menu
 - Bass Boost
 - Music Limiter Mode
 - Surround Balance
 - Surround Equalizer
 - External Input
 - Side tone volume setting
 - Reset to Factory Default



- (A:1). Headband wire (stainless steel)
- (A:2) Two-point fastener (headband wire)
- (A:3) Ear cushion (PVC foil and Polyester foam)
- (A:4) Microphone for surround sound
- (A:5) Attenuation cushion (Polyester foam)
- (A:6) Inner shell
- (A:7) Outer shell
- (A:8) Clamp
- (A:9) Headband (sheet metal)
- A:10). Headband padding (Thermoplastic Elastomer)
- (A:11) AUX audio input, 3.5 mm stereo
- (A:12) Audio input, J22
- (A:13) On/Off/Mode
- (A:14) VOL+, VOL –
- (A:15) Speech microphone
- (A:16) Bluetooth button
- (A:17) Charger jack
- (A:18) Charger
- (A:19) Rechargeable AAA NiMH batteries
- (A:20) Stereo cable 3,5mm. FL6CE



A:18



A:19



A:20



Article No	Description	3M art no	EAN/UPC
MT16H21FWS5E-580SV	WS WorkStyle/EU/Industry	XH001675715	7318640054080
MT16H21FWS5G-580SV	WS WorkStyle/UK/Industry	XH001676879	7318640054844

3M™ Peltor™ WS Workstyle™

Technical Data Specifications

Power:	Battery Type: 2 x AAA 1,2-1,5V batteries (Ni-Cd, Alkaline, Lithium, Manganese etc), or rechargeable 2 AAA Ni-Mh batteries (included)	Operating temperature: -20 °C to +55 °C
Operating time:	Surround + Bluetooth (active) >11h Surround only + Bluetooth Off >100h	Storage Temperature: -55 °C to +55 °C
AC power supply:	100-240V. 50-60 Hz	Charging Temperature: +40 °C (Maximum environmental temperature)
Charging time:	8 hours	Certification: Bluetooth 2.1 PPE 89/686/EEG: CE EN352-1, EN352-4, EN352-6, EN352-8 EMC 2004/108/EC R&TTE EN301489-1/-17, EN 300 328 Safety EN 60950
Charging Plug:	EIAJ Class 2 5V DC	Warranty: 2 years limited warranty (EMEA)
Wireless Connectivity:	Bluetooth 2.1	In the Box: 1 x Headset (Black) 1 x Charger 2 x Rechargeable batteries 1 x User Instructions 1 x 3,5mm cable 1 x Quick start guide
Bluetooth Profiles:	Bluetooth headset profile 1.2 Bluetooth hands-free profile 1.5 Bluetooth A2DP profile 1.2 AVRCP 1.0	Inner Packaging: Dimensions (mm): 245x153x113 Weight (g): 800 Volume (cm3): 4313
Bluetooth Range:	Up to 10m, class 2	Master Packaging: Dimensions (mm): 792x234x260 Weight (g): 8422 Units: 10
Pairing PIN:	0000	The Bluetooth® wordmark and logotype are the property of Bluetooth SIG, Inc., and all use of them is subject to licensing agreements.
Wired Connectivity:	3,5mm AUX input jack (limited to 82 dB) Nexus two pin (J22) AUX input jack	
Speakers:	27 mm diameter 100 Ohm	
Microphone:	6mm Omni directional electret microphone (built in)	
Net Weight:	352g (inc. batteries)	

Spare Parts and Accessories

Article No	Description	3M art no	EAN
HY68 SV	Hygiene Kit	XH001659461	7318640041172
FL6CE	3,5 mm to 3,5 mm cord	11003066724	
FL6H	J22 to 3,5 mm cord	XH001652078	7318640000629
FL6M	J22 to 2,5 mm cord	XH001652094	7318640010956
TAMT06	J22 to two pin with PTT/mic	XH001662747	7318640042612
TAMT06V	J22 to two pin with PTT/mic/ang.	11003064257	7318640047501
MT661-D	Flexmic/PTT 2,5/3,5mm/angel conn	XH001676416	
MT661-F	Flexmic/PTT 2,5/3,5mm/straight	XH001676473	
MT53N-11-A44	Boom Microphone		

Attenuation

MT16H21FWS5*-*****

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean attenuation (dB)	15.1	11.1	18.2	27.0	23.8	33.4	37.7	38.9
Std deviation (dB)	3.8	2.6	2.3	2.2	2.1	3.6	2.2	3.3
Assumed Protection Value (dB)	11.8	8.5	15.8	24.8	21.7	29.8	35.5	35.5

NRR=20 SNR=26 db H=29 db M=23 db L=19 db