



IT-31

Product: Attenuating Earmuff - over the head/ear with Bluetooth connectivity.

Description: Headband style Earmuff.

Colour: Safety Orange

Applications: Hearing protection device which also allows user to accept phone calls or stream music from a Bluetooth paired device.

Weight: 550 grams

Standards and Approvals: This product has been tested and Approved to EN352-2. It also complies with the latest RoHS, WEEE, FEC & CP65 standards.

Notified Body: BSI Group - The Netherlands B.V. PZT 1974

EN352-2

SNR = 30dB

HML H = 34dB M = 27dB L = 21dB

Frequency Hz	125	250	500	1000	2000	4000	8000
Mean Attenuation dB	19.8	22.0	26.9	30.5	37.7	49.1	41.4
Standard Deviation dB	3.7	2.9	2.6	3.1	3.6	4.0	4.8
Assumed Protection dB	16.1	19.1	24.3	27.4	34.1	45.1	36.6

Technical Specification on reverse...

TECHNICAL SPECIFICATION:

- EN 352-1:2002 Hearing protectors - General requirements - Part 1: Ear Muffs
- EN352-8:2002 Hearing Protection – Entertainment Audio Ear Muffs
- PPE Regulations 2016/425
- ANSI S2.19 1974
- The EU declaration of conformity can be accessed at www.isotunes.co.uk/EU-declaration-of-conformity

Bluetooth:

- Bluetooth V4.2 Technology
- Bluetooth Profiles supported:- HSP, HFP, A2DP, AVRCP
- Supports iOS Bluetooth battery level indicator.
- Transmission power: Class 2
- Operational range: Up to 10 meters/30 feet

Battery:

- Lithium Ion rechargeable battery (included). 14+ hours Music streaming/Talk Time. Standby time
- Optional 3 x AAA batteries (not included). 28+ hours Music Streaming/Talk Time. Standby time
- Micro USB charging for Lithium ion battery.
- Charging Voltage: DC4.75 – 5.25 Volts.
Only use a charge of 5 Volts/1 Amp output maximum. Using a charger higher than 5 Volts/1 Amp output could be dangerous and may damage the headset.

Battery Details:

- Type: Lithium ion
- Number: 1
- Weight: 10 grams
- Number of cells per battery: 1
- mAh per Battery: mAh 500
- Watt Hours per Battery: 1.85 Wh
- Charging Time: Approximately 2 - 3 hours
- Battery Saving: auto shut off after 4 hours

Important Notice: Haven Technology does not accept liability of any kind, be it direct or consequential (including, but not limited to, loss of profits, business and/or goodwill) arising from reliance upon any information herein provided by Haven Technology. The user is responsible for determining the suitability of the products for their intended use. Nothing in this statement will be deemed to exclude or restrict Haven Technologies liability for death or personal injury arising from its negligence.

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 Haven Technology Office.

Microphone:

- Noise Isolating Microphone blocks out steady state noise for clear calls in loud environments
- Type - ECM Omni Directional
- Frequency Range – 20Hz to 20KHz

Earphone:

- Frequency range – 20Hz to 20KHz
- Impedance – 32 ohm

Other Features:

- SafeMax Technology delivers exceptional audio quality while limiting the volume output to 79 dBA.
- Dual connectivity. The Headset can be paired to two Bluetooth devices at the same time.
- Dust, sweat & water resistant IP45.

Operation:

MFB Multi-Function Button

Power on/off

Bluetooth connection

Answer/Decline calls

Music Play/Pause

Google Voice/Siri Command

Other operating buttons control Volume up, volume down, skip forward and skip backwards

Packaging:

- Dimensions of individual product 17 x 11 x 14.5 cm
- Outer Case – contains 20 units.
- Outer Case – Dimensions 57 x 37 x 32 cm