



## IT-35 ISOTUNES LINK + AWARE EN352

**Product:** Attenuating Earmuff - over the head/ear with Bluetooth connectivity and Aware Level Dependent Functionality.

**Description:** Headband style Earmuff.

**Colour:** Bright Green

**Applications:** Hearing protection device which also allows user to accept phone calls or stream music from Bluetooth paired devices. In addition, there is also level dependent functionality to protect the wearer from sudden loud impulse noise and aid situation awareness.

**Weight:** 440 grams

**Shipping Weight:** 550 grams

**Standards and Approvals:** This product has been tested and Approved to EN352-1. It also complies with the latest RoHS, WEEE, FEC & CP65 standards.

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

**EN352-2**

**SNR** - 30 dB

**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
Standard Deviation dB	16.1	19.1	24.3	27.4	34.1	45.1	36.6

# The **Next Generation** of Hearing Protection

## TECHNICAL SPECIFICATION

- EN 352-1:2002 Hearing protectors - General requirements - Part 1: Earmuffs
- EN325-4:2002 Hearing protectors - Level Dependent Earmuffs (Amended 2006)
- EN352-8:2002 Hearing Protection - Entertainment Audio Earmuffs
- 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](http://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). 11 hours\* Music Streaming/Talk Time. Standby time 22.5 hours.\*
- Optional 3 x AAA batteries (not included). 28 hours\* Music Streaming/Talk Time. Standby time 38.5 hours.\*
- \*Times vary depending on usage.
- 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 IPX4.
- This product does not support aptX enhanced quality audio streaming.

## ACCESSORIES:

- Replacement Hygiene kit reference IT-83

## 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

## SHIPPING:

- Dimensions of individual product 17 x 11 x 14.5 cm
- Outer Case – contains 20 units.
- Outer Case – Dimensions 57 x 36 x 33 cm
- Outer Case – Weight 11.6 kg