

# ISOtunes<sup>®</sup> SPORT

## CALIBER EN 352

**Model:** IT-18-BO

**Color:** Blaze Orange

**EAN:** 850045924188

**Bluetooth:** Yes

**Product:** Noise-isolating, electronic hearing protection earbud with Bluetooth connectivity. Detects and reacts to impact or sustained noise scenarios using our level-dependent technology, Tactical Sound Control™. This ultra-lightweight true wireless design is dust, sweat, and waterproof.

**Applications:** Designed for firearm enthusiasts who need compact electronic hearing protection for increased performance and safety, but want to communicate or listen to music while shooting.

**Standards and Approvals:** This product has been tested to and complies with EN 352 standards. It also complies with FCC, CE RED, RoHS, and WEEE requirements.

**SNR = 32 dB**



**SNR TABLE: Short Eartips**

Frequency (Hz)	125	250	500	1000	2000	4000	8000
<b>Mf (dB)</b>	26.4	30.5	33.5	33.8	32.8	37.1	41.6
<b>Sf (dB)</b>	3.4	3.3	4.6	4.9	2.7	4.6	4.4
<b>APVf</b>	23.0	27.2	28.9	28.9	30.1	32.5	37.2

SNR	32 dB
<b>H</b>	32 dB
<b>M</b>	30 dB
<b>L</b>	28 dB

**SNR TABLE: Tall Eartips**

Frequency (Hz)	125	250	500	1000	2000	4000	8000
<b>Mf (dB)</b>	28.5	31.8	34.9	34.6	33.4	40.2	45.2
<b>Sf (dB)</b>	4.2	4.0	5.1	5.1	3.6	4.4	3.5
<b>APVf</b>	24.3	27.9	29.8	29.6	29.8	35.8	41.7

SNR	33 dB
<b>H</b>	32 dB
<b>M</b>	31 dB
<b>L</b>	29 dB

# The **Next Generation** of Hearing Protection™

## TECHNICAL SPECS

### FEATURES:

- **Tactical Sound Control™ Technology** offers level-dependent protection to enhance user's safety and situational awareness
- **SafeMax™ Technology** delivers exceptional audio quality while limiting the volume output to 82 dB
- **True Wireless** design
- **2 Hr Auto Power Off** when not connected to Bluetooth for battery life conservation
- **Background Noise-Reducing Microphone** for clear calls in loud environments
- **IP67** dust, sweat and waterproof

### BLUETOOTH:

- **Version:** 5.2
- **Profiles Supported:** HSP, HFP, A2DP, AVRCP
- **Range:** Up to 10 meters/30 feet
- Supports Bluetooth battery level indicator

### ACCESSORIES:

- 3 pairs of TRILOGY™ Short Foam eartips in 3 sizes (S/M/L)
- 3 pairs of TRILOGY™ Tall Foam eartips in 3 sizes (S/M/L)
- Charging case with lanyard
- USB-C charging cable
- Replacement accessories are available

# TECHNICAL SPECS CONTINUED

## BATTERY:

- Built in rechargeable 3.7 volt lithium-ion battery
- **Input:** USB-C
- **Charging Voltage:** 5 volts DC\*
- **Charging Time:** 2 hours\*\*
- **Music Playback / Talk Time:** 13 hours\*\*  
(plus 30 more hours\*\* in the charging case)
- **Standby Time:** 60 hours\*\*
- **Number of Batteries:** 3
- **Earbud Battery Weight:** 2.5 g (each)
- **Earbud Battery Capacity:** 85 mAh (each)  
or 0.1665 Wh (each)
- **Charging Case Battery Weight:** 8.5 g
- **Charging Case Battery Capacity:** 500 mAh  
or 0.1554 Wh

\* 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.

\*\* Times may vary depending on usage.

## SHIPPING:

- **Earbud Weight:** 8 g (each)
- **Charging Case Weight:** 50 g
- **Total Product Weight (Earbuds + Case):** 66 g
- **Packaged Dimensions:** 17.8 x 11.0 x 4.5 cm
- **Packaged Weight:** 251 g
- **Inner Carton Quantity:** 10 units
- **Inner Carton Dimensions:** 24.9 x 23.6 x 20.6 cm
- **Inner Carton Weight:** 2.8 kg
- **Outer Carton Quantity:** 4 inner cartons (40 units)
- **Outer Carton Dimensions:** 52.8 x 50.2 x 23.4 cm
- **Outer Carton Weight:** 12.2 kg

**Important Notice:** Haven Technologies 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 Technologies. 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 conditions, contact your dealer or local Haven Technologies Office.