



# **ADVANCE 2.0 EN 352**

Model: IT-26B

Color: OD Green

Tactical Sound Control<sup>™</sup> (TSC): Yes

Bluetooth: Yes

**Product:** Noise-isolating in-ear electronic hearing protection device with advanced Bluetooth connectivity for music and phone calls. Featuring military-grade durability and Tactical Sound Control<sup>™</sup> Technology for amplified natural sound and gunshot noise reduction. Now with a 50% longer battery life.

**Applications:** Designed for hunters and shooters who need electronic hearing protection that lightweight, comfortable, and allows them to take calls or listen to music all day long.

**Standards and Approvals:** This product has been tested to the ANSI S3 19-1974 standard. It also complies with FCC, CE RED, RoHS, and WEEE requirements.

**SNR =** 33 dB **NRR =** 26 dB

# NRR TABLE (Foam Eartips)

| Frequency (Hz)              | 125  | 250  | 500  | 1000 | 2000 | 3150 | 4000 | 6300 | 8000 | NRR | CSA        |
|-----------------------------|------|------|------|------|------|------|------|------|------|-----|------------|
| Grand Mean Attenuation (dB) | 32.9 | 30.1 | 34.6 | 34.5 | 35.4 | 39.0 | 39.3 | 46.3 | 46.2 | 26  | <b>^</b> 1 |
| Standard Deviation (dB)     | 4.7  | 3.3  | 5.4  | 4.3  | 3.2  | 3.2  | 3.9  | 3.2  | 4.3  |     |            |

#### SNR TABLE (Foam Eartips)

| Frequency (Hz) | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
|----------------|------|------|------|------|------|------|------|
| Mf (dB)        | 30.3 | 28.8 | 32.0 | 34.4 | 35.8 | 39.6 | 43.4 |
| Sf (dB)        | 4.7  | 3.3  | 4.3  | 4.5  | 3.4  | 5.0  | 5.4  |
| APVf           | 25.3 | 25.6 | 27.7 | 29.9 | 32.4 | 34.6 | 38.1 |

| SNR | 33 dB |
|-----|-------|
| н   | 33 dB |
| М   | 30 dB |
| L   | 28 dB |



# **TECHNICAL SPECIFICATIONS**

# FEATURES:

- Tactical Sound Control<sup>™</sup> Technology offers level-dependent protection to enhance user's safety and situational awareness
- Ultimate Durability with an IP67 rating and military spec testing to protect against dust, sweat, water, and impacts
- **Reinforced Audio Cables** constructed with woven synthetic aramid fibers to withstand heavy duty wear and tear
- **Redesigned Earhooks** flex to adapt for a custom fit while standing up to prolonged wear and tear
- **High-Fidelity Audio Experience** from custom-tuned, full range dynamic drivers

# **ACCESSORIES:**

- 4 pairs of TRILOGY<sup>™</sup> Tall Foam eartips in 4 sizes (XS, S, M, L)
- 1 zippered rigid case
- 2 pairs of adhesive wind noise filters
- USB-C charging cable
- Replacement accessories are available

# **BLUETOOTH:**

- Version: 5.4
- Profiles Supported: HSP, HFP, A2DP, AVRCP, LC3
- Range: Up to 10 meters / 30 feet
- Dual Connect with two Bluetooth devices at once
- Supports Bluetooth battery level indicator
  - \* 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.

## **BATTERY:**

- Built-in rechargeable 3.7 volt lithium-ion battery
- Input: USB-C
- Charging Voltage: 5 volts DC\*
- Charging Time: 2 3 hours\*\*
- Aware Technology™ Time: 24 hours\*\*
- Music Playback / Talk Time: 15 hours\*\*
- Number of Batteries: 1
- Earbud Battery Weight: 5.5 g
- Earbud Battery Capacity: 180 mAh or .666 Wh

### **SHIPPING:**

- Product Weight: 23.5 g
- Packaged Dimensions: 11.43 x 5.41 x 12.06 cm
- Inner Carton Quantity: 10 units
- Inner Carton Dimensions: 40.48 x 25.4 x 15.24 cm
- Outer Carton Quantity: 4 inner cartons (40 units)

