

# ISOtunes<sup>®</sup> SPORT

## DEFY SLIM Basic

**Model:** IT-40

**Colour:** OD Green

**Product:** Noise-isolating over-ear electronic hearing protection device. Featuring an ultra-slim design and Tactical Sound Control™ Technology for amplified natural sound and gunshot noise reduction.

**Applications:** Designed for hunters and shooters who need a lightweight, ultra-slim electronic ear defender.

**Standards and Approvals:** This product has been tested to the ANSI S3 19-1974 and EN 352-1:2002 standards (it is **NOT EN 352 certified**). It also complies with FCC, CE EMC, RoHS and WEEE requirements.

**NRR** = 20 dB

**SNR** = 27 dB



### NRR TABLE

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
Grand Mean Attenuation (dB)	15.1	15.7	22.2	29.4	34.1	38.7	41.3	41.3	41.0
Standard Deviation (dB)	3.2	2.8	1.8	2.5	3.0	3.3	3.1	2.9	3.2

### SNR TABLE

Frequency (Hz)	125	250	500	1000	2000	4000	8000
Mf (dB)	15.6	17.2	21.9	28.3	32.8	39.8	39.0
Sf (dB)	2.3	2.5	2.2	2.7	3.3	2.8	3.1
APVf	13.3	14.7	19.7	25.6	29.5	37.1	35.9

SNR	27 dB
H	31 dB
M	23 dB
L	18 dB

# The Next Generation of Hearing Protection

## TECHNICAL SPECIFICATIONS

### FEATURES:

- **SafeMax™ Technology** delivers exceptional audio quality while limiting the volume output to 85 dBA.
- **Tactical Sound Control™ Technology** enhances hearing up to 8x while protecting users from high-impact noises.
- **Ultra-Slim Design**
- **IPX4** sweat and water resistant.

### ACCESSORIES:

- 2 AAA batteries
- 1 aux input cable
- Replacement accessories are available

### BATTERY:

- 2 AAA alkaline batteries
- **Battery Life:** 300 hours\*
- **Standby Time:** 300 hours\*

\*Times may vary depending on usage.

### SHIPPING:

- **Product Weight:** 289 g (including 2 AAA batteries)
- **Packaged Dimensions:** 21.6 x 19.1 x 8.9 cm
- **Packaged Weight:** 411 g
- **Outer Carton Quantity:** 20 units
- **Outer Carton Dimensions:** 56.5 x 39.5 x 33 cm
- **Outer Carton Weight:** 8.7 kg

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**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.