



Ear Force i70

Headset (i70 RX)

- O **Speakers:** 50mm diameter speakers with neodymium magnets
- O **Bluetooth:** Bluetooth radio with dual-pairing mode and A2DP compatibility
 - O Operates from 2402 – 2480 MHz in 1 MHz channels (79 channels in total)
 - O Output Power is $\leq +4$ dBm
- O **Dual-Band Wi-Fi:** 2.4/5.0 GHz Dual-band Wi-Fi radio for audio streaming from transmitter
 - O 2462 MHz only (1 channel only) @ <1 dBm EIRP
 - O 5150 – 5250 MHz only (4 channels only) @ <15 dBm EIRP
- O **Frequency Response:** 20Hz - 20kHz, >113 dB SPL @ 1kHz
- O **Boomless Microphone with ENC (Echo Noise Cancellation)**
- O **Digital Signal Processor:** Dual-Stage Digital Signal Processor for independently controlled chat, game and mic signals
- O **USB port:** USB port for charging the battery and programming the headset
- O **Audio mute:** Audio mutes automatically when carrier signal is lost
- O **Audio and Microphone Presets:** (8) Audio and (4) Mic adjustable settings
- O **ANC:** Automatic Noise Cancellation technology
- O **TAP Sensor Function:** Answer/End Phone call and Siri activation
- O **Battery:** Operates on rechargeable Lithium Polymer battery
- O **Shut down:** Automatic shut down after approx 5 minutes of carrier loss or silence to conserve battery power

Control Unit (Transmitter: i70 TX)

- O **Frequency Response:** 20Hz - 20kHz
- O **Digital Signal Processor:** Digital Signal Processor for Dolby Processing
- O **Transmission range:** Up to 30 feet
- O **Audio Mute Control:** Adjustable push-button on center wheel
- O **Media and Chat Control:** Dual-wheel adjustable level control
- O **Power requirements:** 5VDC Micro USB port
- O **Dual-Band Wi-Fi Wireless:** 2.4GHz/5GHz
 - O 2462 MHz only (1 channel only) @ <1 dBm EIRP
 - O 5150 – 5250 MHz only (4 channels only) @ <15 dBm EIRP

Package Contents

- O **Headset:** Ear Force i70 Headset with Integrated Microphone
- O **Wireless Transmitter:** Dual-Band Wireless Transmitter
- O **Power Cable:** Transmitter USB Power Cable
- O **Charging Cable:** Headset USB Charging Cable
- O **Mobile Adapter Cable:** 3.5mm 4-pole Analog Audio Cable
- O **Adapter Plug:** 6.3mm Audio Adapter
- O **Airline Adapter Plug**
- O **Guide:** Quick Start Guide
- O **Sticker:** Turtle Beach Sticker
- O **Bag:** Cloth Carrying Bag

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