

Specification sheet

What's Included

- Fitbit Flyer Wireless headphones
- 3 sizes of customizable ear tips (S, M, L)
- 2 sizes of both wings and fins (S, L)
- Headphone carrying case
- Universal USB charging cable (USB-A to USB Micro-B)

Weight & Dimensions

- Width: 25mm
- Height: 20mm
- Depth: 18mm
- Weight: 20g
- Cord Length: 500mm

Audio Details

- Type: In-ear style
- Noise-isolation: Passive
- Audio format: 16 bit stereo, 44.1/48kHz
- Supported codecs: AAC, SBC
- Driver size: 8.6mm
- Frequency range: 20 Hz to 20 kHz
- Total harmonic distortion & noise: <0.5% @ 1kHz/-1dBFS, 20Hz-20kHz bandpass filter
- Maximum sound pressure: 100 dB SPL @ 1kHz

Sound Profiles

- Signature sound
- Power Boost (enhanced by Waves sound technologies)

Bluetooth Compatibility

- Bluetooth 4.2
- Supported profiles: A2DP + AVRCP + HSP + HFP
- Range: 10m
- Number of simultaneous connections: up to 2 devices
- Number of paired devices: 8
- Compatible Fitbit products: Fitbit Ionic
- Works with:
- Android, iOS & Windows smartphones
- Windows & OSX computers
- A2DP Bluetooth mono & stereo devices

Battery

- Playtime: Up to 6 hours
- Charging Time: 2 hrs
- Quick Charge: 15 minutes charge = 1 hour playtime
- Charging: micro-USB

Microphone

- 2 MEMS microphones
- Pick-up pattern: Dual omni-directional microphone (2 mic beamforming array)
- Wideband frequency: 100-7000 Hz
- Narrowband frequency: 300-3400 Hz

Environmental Requirements

- Operating temperature: -20°C to 45°C
- Storage: -30°C to 60°C

Water Resistance

Flyer is designed to be rain, sweat and splashproof. Some condensation will not damage the headphones, but avoid splashing large amounts of water on them. They should not be submerged.