

GBMH221

Bluetooth Stereo Headphones



Now you can comfortably enjoy your favorite music while on the go – without wires! The IOGEAR's Bluetooth® Stereo Audio Headphone incorporates Bluetooth wireless technology to let you enjoy music stored on your Bluetooth enabled mobile phones, MP3 players, or other audio sources within a 33 foot range, in beautifully crisp SRS® WOW HD stereo quality sound.

IOGEAR's easy to wear clip-on design allows the Bluetooth® Stereo Audio Headphone to clip easily onto your shirt to be worn for extended lengths of time. The integrated control joystick allows you to easily change tracks*, turn the volume up / down, and pause/play your music. It also offers up to 6 hours of music play time with its built-in rechargeable battery.

With its integrated microphone, the Bluetooth® Stereo Audio Headphone also allows you to make and receive phone calls on your A2DP compliant cell phone. You can even pick up incoming phone calls during music playback with the simple press of a button.

- Enjoy music wirelessly from Bluetooth-enabled computers, PDA, MP3/CD players, and more
 - Maximum wireless range up to 33 ft.(10 meters)
 - Supports mp3-quality stereo sound (frequency response 20Hz – 20 KHz)
 - Works with Bluetooth cell phones and allows you to pick up incoming calls even during music playback
 - Integrated headphone control buttons give you quick access to play/pause, track selection, and volume control
 - Alerts you of incoming calls from your Bluetooth cell phone even while you listen to music
 - Convenient built-in rechargeable battery for up to 6 hours play time
 - Avoids interference with other wireless devices and does not require direct line-of-sight
 - Class 2 device compliant with Bluetooth 1.2 specifications
- Headphones Audio Specifications: Frequency response 20Hz - 20KHz @ -3dB; Output 7mW @ 32 ohm; Noise level -80dBA;



Requirements

For stereo sound:

- Bluetooth-enabled music source (PC, MP3 player, etc.) must support Advanced Audio Distribution Profile (A2DP)

For remote control (play, pause, FWD, RWD):

- Music source must support Audio Video Remote Control Profile (AVRCP)

For mobile phone use:

- Bluetooth cell phone must support either Headset or Hands-Free Profile

Package Contents

- 1 x Stereo headphone with Bluetooth wireless technology
- 1 x 3.5mm Male to Male cable
- 1 x 3.5mm Female to (2) RCA Male cable
- 1 x Carrying bag
- 1 x USB charging cable
- 1 x US power adapter (German prong included)
- 1 x Quick Start Guide
- 1 x Warranty / Registration card

Specifications

Function	GBMH221	Dimensions	GBMH221
Power Consumption	Link 42mA; Music playback 83mA; Talking using headset 49mA	POP Information	
Frequency Band	2402 - 2480 MHz	10" Peg Hook	5
Modulation	GFSK (Gaussian Frequency Shift Keying)	6" Peg Hook	3
Data Rate	1Mbps	Unit Dimensions	
Sensitivity	< 0.1% BER at -78dBm	Width	0.93 in (2.36 cm)
Security	Pairing, Encryption, and Authentication	Height	3.18 in (8.0 cm)
Profiles Supported	A2DP; AVRCP; Headset; Hand-free Profiles	Depth	1.18 in (3 cm)
Battery Type	Rechargeable 3.7V Lithium-Polymer battery 550mAh	Unit Package Dimensions	
RF Spreading	RF Output power -3dBm - +2dBm	Width	20cm
Antenna Type	RIFA	Height	20cm
Range	Up to 33 ft. (10 meters) maximum	Depth	5cm
Audio		Master Carton	
Codec	Sub Band Codec	Width	12.75 in (32.38 cm)
Dynamic Range	-80dBA	Height	17 in (43.18 cm)
Frequency Response	20Hz - 20KHz @ -3dB	Depth	10.62 in (26.97 cm)
Power		Master Carton Qty.	12
Voltage	5V	Weight	
Amps	1A	Master Carton Wt.	10.2 lb
		Unit Pack Wt.	0.8 lb
		Unit Wt.	0.02 lb