

GBMH201

Wireless Stereo Headphones with Microphone



Now you can experience the most comfortable way to enjoy your favorite music ? without wires! IOGEAR's Stereo Headphones with Bluetooth wireless technology incorporate Bluetooth wireless technology to let you enjoy music or other audio up to 66 feet from the source, in beautifully crisp mp3-quality stereo sound.

IOGEAR's behind-the-neck design makes the headphones very comfortable to wear even for extended periods. Easily change tracks*, turn volume up and down, and pause your music with the integrated headphone control buttons. The built-in rechargeable battery offers up to 6.5 hours of music play time.

The headphones with Bluetooth wireless technology also support use with Bluetooth cell phones. To make or receive phone calls, simply attach the detachable microphone to the headphones. You can even pause music playback and pick up incoming phone calls 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 66 ft.(20 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
- Comfortable to wear behind-the-neck style
- Alerts you of incoming calls from your Bluetooth cell phone even while you listen to music
- Convenient built-in rechargeable battery for up to 6.5 hours play time
- Avoids interference with other wireless devices and does not requires direct line-of-sight
- Foldable easy-to-carry design
- 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 headphone control buttons:

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

For cell 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 Detachable microphone
- 1 x Carrying bag
- 1 x Power adapter
- 1 x Quick start guide
- 1 x Warranty/Registration card

Specifications

Function	GBMH201	Dimensions	GBMH201
Power Consumption	Link 42mA; Music playback 83mA; Talking using headset 49mA	Unit Dimensions	
Frequency Band	2402 - 2480 MHz	Width	4.7 in.
Modulation	GFSK (Gaussian Frequency Shift Keying)	Height	.9 in.
Data Rate	1Mbps	Length	6 in.
Sensitivity	< 0.1% BER at -78dBm	Unit Package Dimensions	
Security	Pairing, Encryption, and Authentication	Width	7.875 in.
Profiles Supported	A2DP (Advanced Audio Distribution Profile); AVRCP (Audio Video Remote Control Profile); Headset; Han	Height	3.0 in.
Battery Type	Rechargeable 3.7V Lithium-Polymer battery 550mAh; Up to 6.5 hours playtime	Depth	11.5 in.
RF Spreading	RF Output power -3dBm - +2dBm	Master Carton	
Antenna Type	PIFA	Width	8.5 in
Range	Up to 66 ft. (20 meters) maximum	Height	12 in.
Audio		Depth	16 in
Codec	Sub Band Codec	Master Carton Qty.	6
Dynamic Range	-80dBA	Weight	
Frequency Response	20Hz - 20KHz @ -3dB	Master Carton Wt.	6.4 lbs
Headphone Output	7mW @ 32 ohm	Unit Pack Wt.	1 lbs.
Noise Level	-80dBA	Unit Wt.	.20 lbs (3.2 oz)
Sample Rate	48KHz		
THD%	0.047%		
International - Languages	English, French, Spanish		