

## Warranty

IN NO EVENT SHALL THE DIRECT VENDOR'S LIABILITY FOR DIRECT INDIRECT SPECIAL INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT, DISK, OR ITS DOCUMENTATION EXCEED THE PRICE PAID FOR THE PRODUCT.

The direct vendor makes no warranty or representation, expressed, implied, or statutory with respect to the contents or use of this documentation, and especially disclaims its quality, performance, merchantability, or fitness for any particular purpose.

The direct vendor also reserves the right to revise or update this device or documentation and is obligated to notify any individual or entity of such revisions, or updates. For further inquiries please contact your direct vendor.

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## About Us

### FUN

LOGEAR offers connectivity solutions that are innovative, fun, and stylish, helping people enjoy daily life using our high technology products.

### GREEN

LOGEAR is an environmentally conscious company that emphasizes sustainable manufacturing practices. The use of our technology solutions helps reduce electronic waste.

### HEALTH

LOGEAR supports healthy and fit lifestyles. By integrating products with the latest scientific developments, LOGEAR's solutions enhance the fit of our customers.



## Package Contents

- 1x On-Off Bluetooth® Audio Transport (includes microphone)
- 1x Earphone
- 1x USB charging cable
- 1x 3.5mm audio cable
- 1x 3.5mm audio cable
- 1x Power adapter
- 1x Ear changer
- 1x Quick Start Guide
- 1x Quick Start Guide
- 1x Warranty/Registration Card

## Features

- Listen to music and audio wirelessly from your Bluetooth enabled MP3 player.
- Includes a built-in microphone for use with Bluetooth enabled cell phones; pick-up incoming calls even during music playback
- Convenient On-Off style for easy wear
- Bluetooth range up to 33 ft. (10 meters), Bluetooth 1.2 specifications
- SRS built-in for optimal audio quality
- Built-in rechargeable battery for up to 4-hour play time, re-charge through integrated 5-way headphone control buttons give you quick access to Play/pause, track selection, and volume control

Note: Functionality of the Back/Forward/headphone control buttons require Bluetooth software to support A2DP



## QuickStart Guide

Bluetooth® Audio Transport

GBMH221  
Rev 1.0 (2007)

## System Requirements

**Audio Source**

- Must have a 3.5mm, RCA or Phone audio connector
- Must be compatible with other Bluetooth-enabled devices which support the A2DP profile

**For Stereo Sound**

- Music source must support stereo (PC, MP3 player, etc) must support Advanced Audio Distribution Profile (A2DP)

**For Remote Control (Play, Pause, FWD, RWD)**

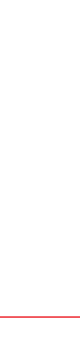
- Music source must support Audio Video Remote Control Profile (AVRCP)

**Cell Phone Use**

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

## Overview

1. Play/Pause
2. Previous
3. Next
4. Increase Volume
5. Decrease Volume
6. Built-In Blue LED
7. Earphone Jack
8. Microphone
9. Mini-USB 4-in-1 Charging Connector



## Operation

Power ON / OFF / Pairing Mode		OFF		ON	
Hold ►/   (short tab)	Power ON	Pairing Mode	X	Power OFF	X
Hold ►/   (long tab)	Pairing Mode	X	Power OFF		

Standard Headset Operation		Incoming call		Pr-call		Dialing	
►/   (short tab)	X	Pick Up	Hang Up	Hang Up	Hang Up	Hang Up	Hang Up
+	Increase Volume	Increase Volume	Increase Volume	Increase Volume	Increase Volume	Increase Volume	Increase Volume
(short tab)		Reject	Transfer calls back to the Phone*	Transfer calls back to the Phone*	Transfer calls back to the Phone*	Transfer calls back to the Phone*	Transfer calls back to the Phone*
(H-hold for 2 sec)	X	Decrease Volume	Decrease Volume	Decrease Volume	Decrease Volume	Decrease Volume	Decrease Volume
(short tab)	X	Decrease Volume	Reject	Reject	Reject	Reject	Reject
(H-hold for 2 sec)	X	Voice Dialing					

Standard Headset Operation - Conference Call		Incoming call during an active call		Call waiting		Conference Call	
►/   (short tab)		Put on hold on the current call	Pick up the incoming call	Pick up the incoming call	Pick up both calls	Hang up both calls	Hang up both calls
(short tab)		Pick up the incoming call and hang up on the current call	Pick up the incoming call and hang up on the current call	Pick up the incoming call and hang up on the current call	Pick up the incoming call and hang up on the current call	Pick up the incoming call and hang up on the current call	Pick up the incoming call and hang up on the current call
(H-hold for 2 sec)	X	Conference Call*	Conference Call*	Conference Call*	Conference Call*	Conference Call*	Conference Call*

Note: Call phones must have Hands-Free Profile in order to be functional

## Charging GBMH221

1. Connect the mini USB charging cable to the GBMH221 and any open USB port on your PC. You can also charge GBMH221 via AC adapter.
2. The red light will blink when the device is being charged.
3. When the charging is completed, the red light will go off.

Note: Please connect the cable directly to your PC and avoid connecting it through other devices, such as a USB hub.



## Pairing with GBMH221

1. While the device is power off, hold ►/|| for 7 seconds to activate the pairing mode when you can see the red and blue LEDs blink alternately.
2. Turn on the Bluetooth function on the mobile phone. Select the Bluetooth device or a Bluetooth enabled cellular phone. Enter "0000" when a passkey is requested, then the pairing process is completed.

Note: If a pairing between the two devices has been done before, power on GBMH221 memorizes the last connected device on both standard headset mode and stereo headset mode separately. (SRS WOW!D, SRS and ● symbol trademarks of SRS Labs, Inc.)

## **Federal Communications Commission (FCC) Statement**

### **15.21**

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

### **15.105(b)**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### **Operation is subject to the following two conditions:**

- 1) this device may not cause interference and
- 2) this device must accept any interference, including interference that may cause undesired operation of the device.

### **FCC RF Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.