

GBH-M300

MobiFren GBH-M300

User Manual

Slim mono Bluetooth headset and comfortable to wear with ear hook.

Thank you for choosing MobiFren GBH-M300.

It is high quality mono Bluetooth headset, designed to provide you convenient and easy way of using your mobile phone.

MobiFren GBH-M300 User Manual

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Fig.1 Lock / Unlock position

Orange color

Lock position

Unlock position

Fig.2 USB charging adapter

Connecting PC USB

USB type AC/DC Adapter

Fig.3 Example of Pairing

After activating Bluetooth mode in your mobile, then, searching GBH-M300.

Pairing may be different from mobile models. Please refer to your mobile phone's manual.

Components

GBH-M300

USB Type

AC / DC Adapter

USB Charger

Ear-hook

Manual

* The drawings and examples in manual are for better understanding to this product, so, it may be different from the real good. Components and design can be changed without prior notice.

Safety Instruction

Road Safety at All Times

Using your mobile phone while driving can distract you and increase the chance of an accident.

Do not use mobile phones while driving : Always drive safely and follow local laws.

1. About your MobiFren GBH-M300

(1) LED Light

- Blue LED : Operating Mode (Connected / Active / Standby)
- Red LED : Battery condition (Low level / Charging)

(2) Volume control button (+/-)

(3) Charging socket

(4) Multi Function Button(MFB)

- Lock position :
The button does not work.
- Unlock position :
Press to answer or end a call.

2. Features

- Call Lock™
- Smart Connection™
- Multi Point

- Ultra Power Save Mode
- Answering a call
- Ending a call
- Rejecting a call
- Making a call
- Voice dialing
 - Last number redialing
 - Waiting a call
 - Put calls on hold

* Functions of this product depend on your mobile phone's features.
Check your mobile's user manual for further information.

"Lock" & "Unlock" position set by MFB button by up & down.

3. Specification

- Talk time : about 7 hours
- Standby time : about 420 hours
- Standby time at "Lock" position : Up to 6 months
- Battery for charging with PC USB
- Battery charging time : 2hours 30minutes.
- Size : 59.1 x 17 x 7.5mm
- Weight : about 9g
- Operating range : within 10m (approx. 33 feet)
- Supporting profiles : Headset and Handsfree Bluetooth profiles

- Bluetooth specification : Version.2.1+EDR (refer to Glossary, P12)

4. Getting started with your MobiFren

MobiFren GBH-M300 is very easy to use.

- Charging your MobiFren :

Make sure that your MobiFren GBH-M300 is fully charged before you use it.

Charge with Mini-USB charger, supplied together with GBH-M300 or, AC/DC adapter.

- * The LED shows 'RED' during charging and will turn 'BLUE' when fully charged.

While using USB hub, charging may not be good due to low current.

- Pairing your MobiFren with mobile phone :

Before you use your MobiFren GBH-M300, you need to pair it with your mobile phone.

1. Set pairing mode in GBH-M300

<Pairing on first purchasing>

- ① Move MFB button to "Unlock" position. (Power on)
- ② On first purchasing, if you turn on the power, the headset is ready to be "Pairing mode" automatically. The LED is continuously on.

- * If you do not pair to mobile phone within 3 minutes, the headset will be out of pairing mode.

<Pairing to other device & pair again>

- ① Press and hold MFB button for about 4 seconds, after changing from "Lock" to "Unlock" position at power-on.
- ② When the LED is continuously on after glittering for a short while, the headset is ready to be " Pairing mode".

- * If you do not pair to mobile phone within 3 minutes, the headset will be out of pairing mode.
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2. Now, please prepare "Pairing mode" in your mobile phone.

(Please refer to Fig 3.)

①② Turn Bluetooth on your mobile phone and search for Bluetooth devices

according to its User Manual instructions. This usually involves going to

'setup' menu, 'connect' or 'Bluetooth' menu on your phone and select to

'find' or 'add' a new Bluetooth device. (Please refer to your "Mobile manual")

③ Select the "Handsfree" (it will appear as "MobiFren GBH-M300") from the searched devices.

④ Enter passkey(PIN) 0000 to pair the headset with your mobile phone.

* Some mobile phones do not need to enter pin code.

⑤ When you enter pin code, blue light of the headset glitters 5times, and,
with mobile phone.

the mobile phone shows that the headset is paired

⑥ Your MobiFren is now ready to use. (Blue light glitters every 3 second.)

* Depending on mobile phone, the pairing procedure may be different.

(Please refer to your mobile's user manual for further information)

- Turning your headset on and off :

- Turn on the headset : Move MFB button up, then, the power is on and
"Blue" blinks on LED.

(On first purchasing, the headset enters pairing mode automatically when
the power is on at " Unlock" position.)

- Turn off the headset : Move MFB button down, then, the power is off and
"Purple" blinks on LED.

* During call, if you slide down MFB button, the call connection for headset
is terminated and converts to the mobile phone.

- Using your MobiFren headset :

The below function may not be available, depending on mobile phone models
or mobile manufacturers.

1. Call Lock™

- To prevent unintentional call, if you locate MFB button to " Lock " position, the button turns to lock status.

* If you store the headset in your pocket after finishing a call, please locate MFB button at Lock position, to prevent unintentional press.

2. Smart Connection™

When there's incoming call, just move the MFB button to "Unlock" position. Then, it connects to call.

* If there is " Connection Request" from mobile phone during Smart Connection, please refer to "Trust Device set up" in your mobile's user manual.

3. Ultra power save mode (Ultra power save mode is on at " Lock " position)

- The maximum standby time is 6 months.
 - Setting : Move MFB button at " Lock " position.
 - Releasing : Move MFB button at " Unlock " position.
- If you do not use GBH-M300 for a long time, it's good for MFB button to be located at Lock position.

* Caution

- At "Lock" position, the headset is disconnected from mobile phone.
- If you change to "Unlock" position, it connects to mobile phone automatically.
- Reconnection time depends on mobile phone.

4. Setting Multi Point

- * It's possible to pair up to 8 Bluetooth enabled devices, and can use up to 2 devices each or simultaneously. To connect other Bluetooth devices, please pair it, after disconnecting the device which was connected previously.
- * Multi Point can make you to connect 2 devices at the same time. For

instance, GBH-M300 can be connected to 2 mobile phones or connected to mobile phone and other Bluetooth devices like as a mobile phone or laptop computer (or VoIP dongle etc).

Multi Point pairing

Press and hold MFB button for about 4 seconds, after changing from "Lock" to "Unlock" position at power-on, until the blue light is on continuously, then, pair with Bluetooth devices. (ex. HSP or HFP profile)
Please refer to set up" Pairing mode", Page4, 6, 7.

How to set up Multi Point

- On first purchasing, you need to set up Multi point to use it.
 - Setting : Give MFB and Volume (+) button long press simultaneously
 - Releasing : Give MFB and Volume (-) button long press simultaneously
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How to use Multi Point

- a. After you pair and connect to 2 mobile phones and set up Multi Point (press MFB and Volume up button simultaneously), then turn off the headset. And, if you turn on the headset, it connects to 2 mobile phones automatically.
 - b. When the headset is connected 2 mobiles, if you press MFB, you can make a call in mobile that previously used.
5. Answering a call
- When receiving a call, you can answer the call by sliding up from "Lock" to "Unlock" position.
 - If the headset is already "Unlock" position, press the MFB on your headset to answer call.
6. Ending a call

- Press the MFB shortly to end a call
- * During call, if you slide down MFB button, the call connection for headset is terminated and converts to the mobile phone.

7. Making a call

- If you call by your mobile, the headset will be connected to mobile automatically, depending on mobile setup status.
- If your mobile does not support the above function, then, give a short press on MFB button after you dial the number.

8. Rejecting a call

- To reject an incoming call, give MFB button long press till the headset beeps.
- Depending on your phone settings, the person who calls you may be forwarded to your voice-mail service or sent a busy signal.

9. Voice Dialing

- Give the MFB button long press till the headset beeps if your mobile supports voice dialing. For best results, record the voice-dialing tag through your headset. Please refer to your mobile's user manual for more information about using this feature.

10. Redialing last number

- Press the MFB button shortly, then, the last number will be shown in your mobile.

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- Press MFB button one more time. It connects to call.
(This feature may be different, depending on mobile models.)

11. Volume Control

- With + / - button, you can control the volume of receiving call.

12. Shut off transmitting sound

- While talking, if you press (+) or (-) button for more than 1 second, the

transmitting sound will be shut off.

- While transmitting sound is shut off, it will be released if you press (+) or (-) button for more than 1 second.

13. Waiting a call and put a call on hold

- This feature allows you to put a call on hold during conversation and answer a waiting call.
- Give the MFB button long press till the headset beeps, to put an active call on hold and answer a waiting call.
- Give the MFB button long press till the headset beeps, to switch between two calls.
- Just press MFB button shortly to end a call.

5. What does LED color mean?

Status	LED indication
Active on a call	Blinks blue light every 8 second
Standby mode	Blinks blue light every 3 second
Battery is running low	Blinks red light
Charging	Red light ON
Fully charged	Blue light ON
Pairing mode	Blue light ON

6. Troubleshooting & FAQ

* I hear crackling noises

For the best audio quality, always wear your headset on the same side as your mobile phone.

* I cannot hear anything

"Increase the volume on the headset."

“Ensure that the headset is paired with the phone.”

“Make sure that the phone is connected to the headset.”

If the headset fails to connect either when you pressed MFB or through your mobile phone's Bluetooth menu, follow the pairing procedure.

* I have problems with pairing even though my phone indicates otherwise.

Please delete the headset paired in your mobile and pair the headset again. Please refer to set up “Pairing mode”, Page 4, 6, 7.

* Will the MobiFren GBH-M300 work with other Bluetooth equipment?

The MobiFren GBH-M300 is designed to work with Bluetooth mobile phones.

It can also work with other Bluetooth devices that are compliant with Bluetooth version 1.1/ 1.2/ 2.0/2.1+EDR and that support HSP and HFP.

7. Handle MobiFren with care

- Always store the MobiFren GBH-M300 with the power off and protect safely when it's not in use.
 - Avoid storage at extreme temperature. (above 60°C / 140 °F - including direct sunlight -or below -20 °C / -4 °F) This can affect the MobiFren's battery life and may be the cause of malfunction. High temperature may also degrade performance.
 - Do not expose the MobiFren GBH-M300 to rain or other liquids.
 - Prevent children or pets to bite or suck this headset.
 - Please do not disassemble at user's option.
 - Please make sure to use certified charger. (Rated Voltage : 5V)
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8. Glossary

- 1) Bluetooth is a radio technology that connects devices, such as mobile phones and headsets, without wires or cords over a short distance (approximately 30 feet) Get more information at www.bluetooth.com
- 2) Bluetooth profiles are the different ways in which Bluetooth devices

communicate with

HSP : Headset Profile

HFP : Handsfree Profile

- 3) Pairing of devices create a unique and encrypted link between two Bluetooth devices and let them communicate with each other.
Bluetooth devices will not work if the devices are not paired.
- 4) Passkey or PIN is a code in numbers, which you have to enter on your mobile phone to pair it with your MobiFren GBH-M300.
This makes your phone and the MobiFren GBH-M300 to recognize each other and automatically work together.
- 5) 'Standby Mode' is when the MobiFren GBH-M300 is passively waiting for a call. When you 'end' a call on your mobile phone, the headset goes into standby mode.

9. Warranty

The conditions and our responsibilities under this warranty are as follows :

- The warranty is limited to the original purchaser.
- A copy of your receipt or other proof of purchase is required.
- The warranty is void if the serial number, date code label or product label is removed, or if the product has been subject to physical abuse, improper installation, modification, or repair by unauthorized third parties.
- The responsibility of MobiFren products shall be limited to the repair or replacement of the product at its sole discretion.
- Any implied warranty on MobiFren products is limited to one year from the date of purchase on all parts, including any cord and connector.

- Specifically exempt from any warranty are limited-life consumable components subject to normal wear and tear, such as microphone windscreens, ear cushions, decorative finishes, batteries, and other accessories.
- MobiFren is not liable for any incidental or consequential damages arising from the use or misuse of any MobiFren product.
- This warranty gives you specific rights and you may have other rights which vary from area to area.
- Unless otherwise instructed in the User Manual, the user may not, under any circumstances, attempt to perform service, adjustments or repairs on this unit, whether in or out of warranty. It must be returned to the purchase point, factory or authorized service agency for all such work.
- MobiFren will not take any responsibility for any loss or damage incurred in shipping. Any repair work on MobiFren products by unauthorized third parties voids any warranty.

"Contribute to our communities with good technology and good product"

New Concept of Mono Bluetooth Headset

GBH-M300

Mono Bluetooth Headset

Slim, Simple, Easy

*Multi Point

Possible to pair up to 8 devices and use 2 devices

simultaneously.

Only in "MobiFren"

*Ultra Power Save Mode

Maximum standby time 6 months.

*Call Lock™

Prevent unintentional call by Call lock button.

*Smart Connection™

When there's incoming call, just slide up the MFB button to unlock position. Then, it connects to call.

*Features

- Talk time : about 7 hours
- Standby time : about 420 hours
- Standby time at "Lock" position : Up to 6 months
- Weight : about 9g
- Size : 59.1 x 17 x 7.5 mm
- Bluetooth specification : Version 2.1 + EDR

MADE IN KOREA

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Federal Communication Commission Interference Statement

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 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.

FCC Caution: To assure continued compliance, (example - use only shielded interface cables when connecting to computer or peripheral devices). Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.