

User Manual(English)

MobiFren GBH-M100PLUS
User Manual

Hand-strap or necklace style

Thank you for choosing MobiFren GBH-M100plus.

It is high quality Bluetooth Headset,

designed to provide you convenient and easy
way of using your mobile phone.

This instruction manual will get you started !

MobiFren GBH-M100PLUS User Manual

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- The above accessories can be different, depending on package and sales area.

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

(1) LED Light

- Blue indicates operating mode (connected, active or standby)
- Red indicates battery condition (low level or charging)

(2) Volume up (+), volume down (-)

(3) Charging socket

(4) Multifunction Button (MFB)

- Lock status: MFB does not work.
- Unlock status: Press MFB to answer or end a call

2. Features

- Auto Call Lock™
- Smart Connection™
- Multi Point
- Answering a call
- Ending a call
- Rejecting a call
- Voice dialing
- Last number redialing
- Waiting a call
- Put calls on hold

• Loss Prevention

* Functions of MobiFren depend on your mobile phone's supporting features.

Check your mobile's user manual for further information.

Twist the cap to the counterclockwise when you open the cover

3. Specification

- Talk time : 4 hours
- Standby time: 150 hours
 - Rechargeable battery : through PC with USB charger
- Battery Charging time : 2hours 30minutes.
- Size : 60 x 19 x 14.8mm
- Weight : 9.5 grams
- Operating range : within 10 meters (approx. 33 feet)
- Supporting profiles : Headset and Handsfree profiles
- Bluetooth specification: version 2.1 + EDR (See the Glossary)

4. Getting started with your MobiFren

MobiFren GBH-M100PLUS is very easy to use.

-Charging your MobiFren :

Make sure that your MobiFren GBH-M100PLUS is fully charged before you use it.

Charge with Mini-USB charger, supplied together with GBH-M100PLUS or AD/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-M100, you need to pair it with your mobile phone.

1. Set pairing mode in GBH-M100PLUS

<Pairing on first purchasing>

- ① Make sure that the headset GBH-M100PLUS is power off.
 - ② After folding the headset, if you turn on, the headset is ready to be “ Pairing mode” automatically. The blue LED is continuously on.
 - * If you do not pair the headset to mobile phone within 3 minutes, the headset will be out of pairing mode.
 - <Pairing to other device & pair again>
 - ① Make sure that the headset is power off.
 - ② Press and hold MFB button for about 6 seconds at fold type, until the blue light on LED blinks shortly and displays continuously.
 - * If you do not pair the headset 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.

- 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 headset” (it will appear as “MobiFren GBH-M100p”) 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 5 times and the mobile phone shows that the headset is paired with mobile phone.
 - 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 phone’s user manual for further information)
- Turning your headset on and off :
- To turn on your headset, press and hold the MFB until ‘Blue’ blinks on LED after you fold the headset.
After first purchasing, the headset enters pairing mode (blue LED is continuously on) automatically, when the power is on.
 - To turn off your headset, press and hold the MFB until ‘Blue and Red’ blinks on LED, after you fold the headset.

- Using your MobiFren headset :

* The below features may be different from the mobile phone models and manufacturers.

1. Auto Call Lock™

- When your MobiFren is in bar type, MFB is locked automatically for preventing unintentional calls.

* The conventional Bluetooth headsets are originated to the last call without your notice when you store the headset in your pocket and press MFB unintentionally. But, MobiFren GBH-M100PLUS has Lock Function to prevent this unwilling call.

2. Smart Connection™

When there's incoming call, if you fold the headset, then, it connects to the call automatically.

3. 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-M100 can be connected to 2 mobile phones or connected to mobile phone and other Bluetooth device like as a mobile phone or laptop computer (or VoIP dongle etc).

Multi Point pairing

Press MFB button for about 3 second, and make the headset power-off. And, press and hold MFB button for about 6 seconds, until the blue light is on continuously, then, pair with Bluetooth devices. (ex. HSP or HFP profile)

※After pairing, if you turn off the headset and turn on again, you can use multi point feature of connected 2 devices.

How to use Multi Point

a. Press the MFB button if there's incoming call during multi point connection.

b. When the headset is connected 2 mobiles, if you press MFB, you can give a call of the mobile phone that used lately.

4. Answering a call

- When receiving a call, you can answer the incoming call by folding the headset from bar type. (Smart Connection™)

- If the headset is already folded, press the MFB on your headset to answer call.

5. Ending a call

- Press the MFB shortly to end a call

- Or unfold your headset, then the call ends automatically

6. Making a call

- When you make a call with your mobile phone, the call will (subject to phone settings) be automatically transferred to your headset. If your phone does not allow this feature, press MFB shortly on the MobiFren GBH-M100PLUS to transfer the call to the headset.

7. Rejecting a call

- To reject an incoming call, press and hold the MFB, until you hear the beep from the headset.

- Depending on your phone settings, the person who calls you may be forwarded to your voice-mail service or sent a busy signal.

8. Voice Dialing

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

9. Redialing last number

- Press the MFB shortly, then, it shows the last dialed number in your mobile. And, press the MFB one more time to call. (This feature may be different from mobile phone)

10. Adjusting Volume

- Press the volume up(+) or volume down(-) button to adjust the volume.

11. Shut off transmitting sound

- While talking, if you press the volume key (+ or - button) for more than a second, the transmitting sound will be shut off.

- On a status of shutting off transmitting sound, if you press the volume key(+ or - button) for more than a second, it will be released.

12. 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. (It can be different from mobile phone models.)

- Give the MFB a long press until you hear beep from the headset, to put an active call on hold and answer a waiting call.

- Give the MFB a long press to switch between two calls.

- Just press MFB 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-M100PLUS work with other Bluetooth equipment?

The MobiFren GBH-M100PLUS 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. How to take care of your MobiFren

- Always store the MobiFren GBH-M100PLUS with The power off and protect safely when it’s not in use.
- Avoid storage at extreme temperature. (above60°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-M100PLUS 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)

8. Certification and safety approvals

Certified under the provisions of Regulations on Certifications of information and Communications Equipment by Director General of Radio Research Laboratory(Ministry of information and Communication)

FCC ID : UZCGBH-M100PLUS

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: This device may not cause harmful interference, and This device must accept any interference received, Including interference that may cause undesired operation.

In accordance with the R & TTE Directive 1999/5/EC of 09. March 1999

The Bluetooth_word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by MobiSolution is under license. Other trademark and trade names are those of their respective owners.

9. 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-M100PLUS.

This makes your phone and the MobiFren GBH-M100 to recognize each other and automatically work together.

5) 'Standby Mode' is when the MobiFren GBH-M100 is passively waiting for a call. When you 'end' a call on your mobile phone, the headset goes into standby mode.

10. 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-M100PLUS

Mono Bluetooth Headset

Innovative

MobiFren GBH-M100PLUS won

Won "IF product design award 2009" hosted by International Forum Design.

Features in “MobiFren”

*Multi Point

Can connect 2 mobiles simultaneously

*Auto Call Lock™

Prevent unintentional call when headset is unfolded.

*Smart Connection™

Just fold the headset when there's incoming call, then, it connects to call automatically.

*Features

- Talk time : about 4 hours
- Standby time : about 150 hours
- Weight : 9.5g
- Size : 60 x 19 x 14.8 mm
- Bluetooth specification : Version 2.1 + EDR

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.

RF Exposure statement

This device and its antenna must not be collocated or operated in conjunction with any other antenna or transmitter. To comply with FCC RF Exposure requirements, only use supplied antenna. Any unauthorized modification to the antenna or device could void the user's authority to operate this device.