

## User Manual

# WIRELESS **HEADSET** **MF620**



## What's in the box?



Bluetooth Headset



Ear Hook



AC Adapter

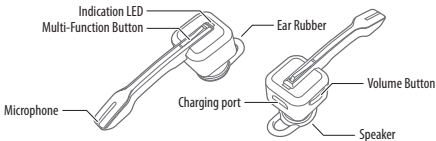


Ear Rubber



User manual

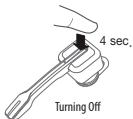
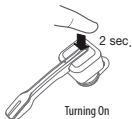
## Getting to know the MF620



## Using your Headset

### **TURNING ON/ OFF**

- Turning On : Press the Multi-Function button for 2 seconds.
- Turning Off : Press the Multi-Function button for 4 seconds.



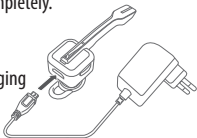
## **CHARGE THE BATTERY**

Before using your headset, charge the battery completely.

Connect an adapter to the charging port of the headset and plug it into home power outlet.

The Red LED remains on while the headset is charging and LED turns off when charging is completed.

**[NOTE]** Please use supplied power adaptor only.



## **CHECKING THE BATTERY LEVEL**

Press the Volume button for 4 seconds, then the headset will announce the Battery level.

## **LOW BATTERY ALARM**

When the battery is low, headset will alarm with beep sound every 30 seconds. Once you hear beep alert, please charge immediately.

## **PAIR THE HEADSET TO YOUR MOBILE PHONE**

1. Turn the headset on. When turned on for the first time, headset will go to pairing mode automatically. (LED will blink Blue and Red) Or Press the Multi-Function buttons for 4 seconds until LED blink as Blue and Red.
2. Search the headset via your mobile phone and confirm it when the connection confirmation message appears on your mobile phone.
  - PIN code is "0000" .(4 zeros)



- **SIMPLE PAIRING:** If your mobile phone supports Bluetooth version spec 2.1, you don't need to put PIN code to pair. (This function is only available when your mobile phone supports Bluetooth version 2.1)
- **PROXIMITY PAIRING**
  1. Set your mobile phone to Bluetooth discoverable mode or set visibility on. (See your phone's manual for the detailed instruction)
  2. Set your headset to pairing mode then press the Volume button twice.
  3. Place the headset near to (10 cm) to your mobile phone.
  4. Headset will pair automatically with your mobile phone.

- **EASY PAIRING** : The headset goes into pairing (proximity pairing) mode automatically the first time you use it.

## **MAKING A CALL**

1. Last call-Redialing : Press the Multi-Function button.
2. Voice Dialing : Press the Multi-Function button for 2 seconds, then voice dialing is activated. If you want to cancel voice dialing, press the Multi-Function button for 2 second during the voice dial Mode.

**[NOTE]** Please make sure that your phone supports voice dialing feature.

(See your phone's manual for the detailed instruction)

## **RECEIVING A CALL**

Press the Multi-function button.

## **REJECTING A CALL**

Press the Multi-function button for 2 seconds.

## **ENDING A CALL**

Press the Multi-Function button during the call or just press the "End" button on the phone.

## **TRANSFERRING A CALL**

To transfer a call from headset to your mobile phone and vice versa, press the Multi-Function button on headset during the call for 2 seconds.

## **ADJUSTING A VOLUME**

There are 6 volume levels that cycle as you press the Volume button. When the highest level is reached, you can hear the beep. Press the Volume button again, the volume level cycles back down to the lowest.

## **MIC MUTE**

If you press the Volume button for 2 seconds, the microphone will be muted and you will hear a beep every 5 seconds during the mute mode.

**[NOTE]** The MIC mute mode can be deactivated by pressing Volume button for 2 seconds.

## **CALL WAITING**

- To activate call waiting function, you must subscribe to call waiting through your service provider, and your phone must support the hands-free profile.
- To put your current call on hold and switch to the waiting call, press Multi-Function button twice. If you want to switch back to the current call, press Multi-Function button twice again.

## **MULTIPOINT : Using the Headset with two phones**

**[NOTE]** Some mobile phones are not available for Multipoint.

### **1. Multi-point Connect**

Set the headset into pairing mode first. After then search headset from each mobile phones at the same time.

Please connect first mobile phone. Once the connection is completed, please connect the second mobile phones.

**[NOTE]** Some mobile phones needs to connection process at the same time

### **2. Making a call [via the second mobile phone]**

- . Press the volume button twice shortly for last call-redialing from the second mobile phone.
- . Press the volume button for about 2 seconds to activate the voice dialing of the second mobile phone.

**[NOTE]** Making a call via the first mobile phones, please follow the same instruction as described on "MAKING A CALL".

### **3. Receiving a call : Please use the general rule as you receive calls**

**[NOTE]** Each mobile phone plays different ring tones.

### **4. Call Waiting : For details refer to the Call waiting section on page 5.**

## **RESETTING THE Headset**

Press and hold Multi-Function button and volume button simultaneously for 4 seconds then all information in headset will be deleted.

**[NOTE]** Resetting is only possible when standby mode after disconnecting with your mobile phone.

### **Status indication**

Status	LED indication	Alarm or Voice announcement
Power on	Blue LED blinks 3 times.	Power ON
Pairing mode	Blue & Red LED blink repeatedly.	Beep sound
Connectable	Blue LED blinks 1 time every 5 seconds	Disconnected
Connected	Blue LED blinks 2 times every 5 seconds	Connected
Incoming call	Blue LED blinks 2 times in every 2 seconds	Ring tone
Active Call	Blue LED blinks 3 times every 5 seconds	
Low Battery	Blue LED turns to Red	Alarm every 30 seconds
Battery Level		Battery High
		Battery Medium
		Battery Low
Charging	Red LED turns on	
Charging Completed	Red LED turns off	



## Specifications

Model Name	MF620
Bluetooth Core Spec	Bluetooth Specification 3.0
Profile	HSP/HFP 1.5
Carrier Frequency	2402 MHz to 2480 MHz
Modulation Method	GFSK, 1Mbps, 0.5BT Gaussian
Maximum Data Rate	Asynchronous : 723.2 kbps / 57.6 kbps Synchronous : 433.9 kbps / 433.9 kbps
Bluetooth Class	Class 2
Hopping	1600 hops/sec, 1MHz Channel Space
Transmit Power	1 dBm
Coverage Range	10 Meters
Receiver Sensitivity	-81 dBm / 0.1 % BER
Continuous Talk Time	Max 5Hour
Standby Time	Max 200Hour
Weight	8g
Dimension	20.75 ( W ) x 65.2 ( L ) x 27 ( T ) mm
Charging Voltage	DC 5.0 V
Charging Time	About 1.5Hour
Operating Temperature	-10° to +50°C
Storage Temperature	-20° to +80°C
Battery	Lithium Polymer 3.7V 85mA/h

## ***SAFETY AND GENERAL INFORMATION***

1. Please read this guidebook carefully and follow the instruction.
2. To avoid any damage or malfunction of the unit, do not drop it from high place.
3. Keep away unit from humidity, water and any other liquid. And if the unit is exposed by water, moisture and other liquid directly, then do not operate it normally to avoid any electrical shock, explosion and damage of the unit.
4. Do not place or keep the unit near the heat sources such as direct sun light, radiators, stoves or other apparatus which produce heat. It may cause explosion, degrade of performance and reduce battery life.
5. Do not modify, repair & disassemble unit at discretion (especially battery: it may cause an explosion).
6. Do not place the heavy objects on the unit.
7. Use only supplied and approved charger.
8. Replacement or service must be done at a qualified service center or manufacturer.
9. Unplug this unit when unused for long period of time or during lightening storms.

### **[CAUTIONS] ELECTRIC SHOCK HAZARD**

The battery used in this device may present a risk of fire or chemical burn if mis-treated.

## ***FCC WARNING***

This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

**[NOTE]** 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 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."

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

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

### ***FCC Notice***

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 of the device.

## ***EU***

This product is CE marked according to the provision of the R&TTE Directive (99/5/EC). **CE 0678**

Here by MOVON Corporation, declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. Please note that this product uses radio frequency bands not harmonized within EU. Within the EU this product is intended to be used in Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, The Netherlands, Portugal, Spain, Sweden, United Kingdom and within EFTA in Iceland, Norway and Switzerland. Bluetooth is a trademark owned by the Bluetooth SIG, Inc.

## ***WARRANTY***

The condition of this warranty and our responsibilities under this warranty are as follows:  
Supplier's warranty is non-transferable. And this warranty is limited to the original purchaser only.

- You must be able to prove the date of original purchase of the unit with a dated receipt.
- The warranty is not applicable if the product has been subject to physical abuse, improper installation, modification or repair by unauthorized third party.
- The responsibility of supplier's products shall be limited to the repair or replacement of the product at it's sole discretion.
- Specifically exempt from any warranty are limited-life consumable components subject to normal wear and tear such as batteries, decorates and other accessories.
- A supplier will not take any responsibility if the failure of the unit has resulted from accident, abuse, misuse or any unauthorized repair, modification or disassemble.
- Modification and repair of the unit should be done by authorized and qualified service personnel, center or returned to the manufacturer.
- This warranty gives you specific legal rights and you may also have other rights which vary under local laws.

## **WEEE SYMBOL INFORMATION**



Correct Disposal of This Product  
(Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

[**IMPORTANT NOTE**] To comply with RF exposure requirements, this device may not be co-located with any other transmitter or antenna.