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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 the unit from high places
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 don't 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, in case of 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 the qualified service center or returned to the manufacturer.
9. Unplug this unit when unused for a 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.

Safety and General Information

FCC STATEMENT

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.

Note: The manufacturer is not responsible for ANY interference, for example RADIO or TV interference, caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

EU

This product is CE marked according to the provision of the R&TTE Directive (99/5/EC). Here by ,MOVON Corporation, declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. For further information please visit www.movon.co.kr

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.

Introduction

Bluetooth is a cutting-edge open specification that enables short range wireless connections between other electronics devices such as Mobile Phone, PC, Headset, Handsfree Carkit and so on. with in 10 meters range. And it uses globally available radio frequency band(2.4GHz) for worldwide compatibility.



- » 1. Easy and Comfortable to Wear
 - » – Easy to wear with round type “ergonomic ear hook”
 - » – Wearable for either ear
- » 2. Light & Modern Style
 - » – Capsule type slim design
 - » – Light weigh only 14g
 - » – Various colors fit for your taste
 - » – Applied worldwide design patent
- » 3. Remarkable Technology
 - » – Compatible with Version 1.1 and 1.2
 - » – Talk time: 10 hours
 - » – Standby Time: 280 hours
 - » – Supporting Hands-free, Headset profiles

For more information about Bluetooth, please visit www.movon.co.kr / www.bluetooth.org / www.bluetooth.com

Package Contents

Your MOVON MF120 Bluetooth headset includes a Bluetooth wireless headset and charging solution.

Enclosed in this package you will find :

- ① One MF120 Bluetooth headset (Headset includes one medium sized ear-rubber)
- ② One A/C power adapter
- ③ Two spare ear-rubbers (small, large size)
- ④ One MF120 User Manual



①



②



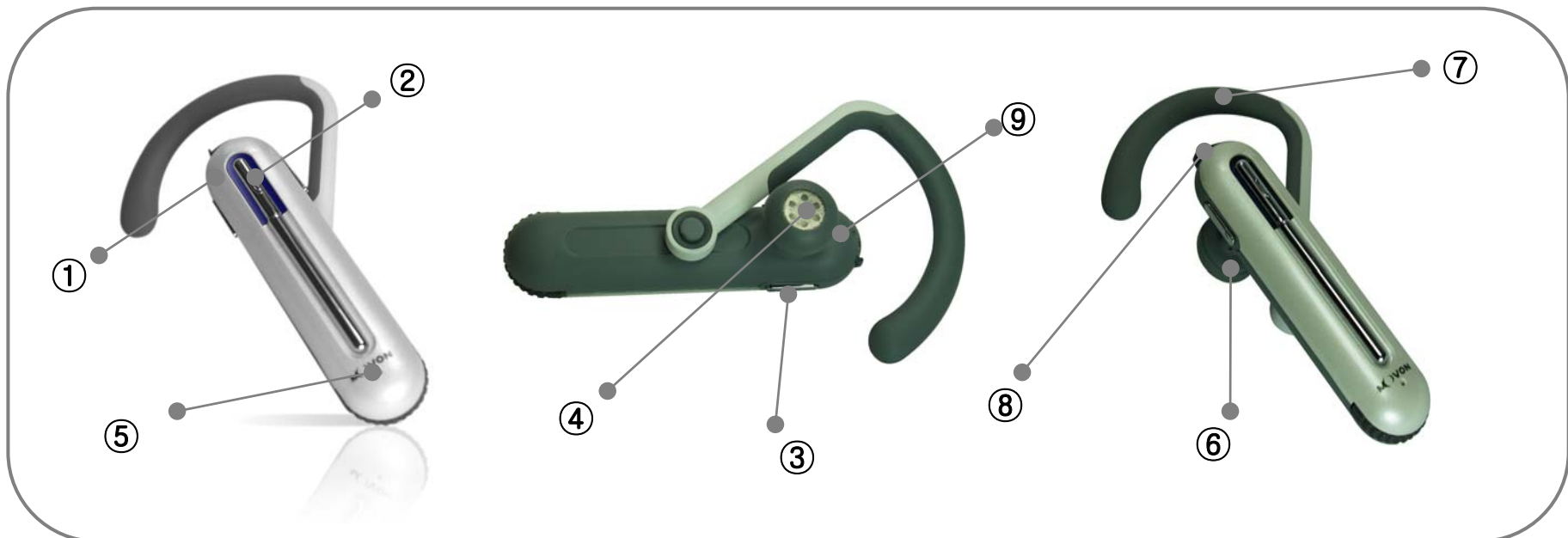
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MOVON MF120 Bluetooth Headset Features

- ① Headset Indicator Light (Blue/Red LED) : provides visual indication about headset status
- ② Multi-function Button : controls various functions of the headset
- ③ Volume Control & Mute Buttons : adjusts the speaker volume +/- and Mute function
- ④ Speaker : for incoming audio
- ⑤ Microphone : Noise cancellation microphone
- ⑥ Ear-rubber : fits all for either ear
- ⑦ Ear-Hook : attaches headset to ear for comfortable wearing
- ⑧ Charging Port : contacts for charging the battery
- ⑨ Strap Hole : attaches headset and strap for free carrying



Preparation

1. Charge the battery

The headset(MF120) is rechargeable and may not be fully charged when you buy it.

Before using the device for the first time, you need to charge it approximately for 2 hours with the AC power adaptor.

* RED flashlight : Charging status.

* No flashlight : Charging completed.

2. Low Battery Warning

– Alarm melody every 1 minutes.

– Change to Red indicator light.

Once the low battery indicator starts warning, you have about 30 minutes of talk-time left.

3. Wearing

The Ear-Hook enables to wear on either ear. Please choose proper size of ear rubber of headset to fit with your ears.

Picture of Wearing Motion

Operations I

1. Power on / off

Press and hold the Multi-function Button for at least 5 seconds until the BLUE/RED indicator light flashes with turn-on/off melody through the headset speaker.

2. Pairing the headset

- 1) Ensure your headset is turned ON
- 2) Press and hold the Volume-Up and Volume-down Button for 5 seconds and then you can see both BLUE and RED indicator light starts blinking next in 3 seconds. Then the headset is ready for pairing.
- 3) Ensure your headset is within 10m(30feet) from the phone for access range.
- 4) Perform a device discovery from the phone. (For details on device discovery, please refer to the user's guide for the phone.)
- 5) Enter MF120 Pin Number "0000" on the phone

* Multi-Pairing

The headset can be paired with up to eight different Bluetooth devices. All paired devices can connect to the headset, one at a time.

* Auto connection

The headset will be connected with cell-phone automatically without repairing when you turn it on again

Operation II

3. Making a call

1) Using Voice Dialing

- Press the Multi-function button shortly when the headset is on. Then you hear one beep
- Say the voice tag name
- You hear connecting melody when connection is made

2) Dialing a Number from the Phone

- Press the Volume up and down button shortly at once
- Using the phone's keypad, dial the phone number
- Press the phone's SEND/CALL key, or Press the Volume up and down button shortly at once

(refer to user's guide for the phone)

- The call will transfer automatically to the headset with connecting melody when connection is made

3) Last number dialing

- Press the Volume up and down button shortly at once
- You hear connecting melody when connection is made

Operation III

4. Receiving/answering a call

When you receive an incoming call with the headset on and paired, a ring tone is generated in your headset. Answer the call by pressing the Multi-function button briefly.

*3-Way Calling

- Releases all held calls: Press and hold the Volume-Down and Multi-function button for 2 seconds.
- Accept waiting call and Release active call: Press and hold the Volume-Down button for 5 seconds.
- Accept waiting call and Hold active call: Press and hold the Volume-Up button for 5 seconds.
- Adds a held call to the conversation: Press and hold the Volume-Up button for 2 seconds.
- Connects the two calls and disconnects the subscriber from both calls: Press and hold the Volume-Up and Volume-Down Button for 2 seconds.

5. Reject/Cancel a call

- 1) Reject a call: Press and hold the Multi-function button for two seconds when you receive an incoming call
- 2) Cancel a call : Press the Multi-function button shortly while making a call

Operation IV

6. Transferring a call

1) Headset to Phone

To transfer a call from the headset to the phone, press the Volume-Up button for two seconds in your headset which will be placed in standby mode.

2) Phone to Headset

To transfer a call from the phone to the headset, press the Volume-Up button for two seconds in your headset which will start the active mode.

7. Adjusting speaker volume & mute

The MOVON MF120 offers 16 levels of speaker volume from 0 to 15.

You can regulate the volume to the speaker in steps by adjusting Volume up (+) and Volume down (-) button. A short beep will be heard for each steps of (+) / (-).

8. Mute function

The MOVON MF120 headset can be muted by pressing the Volume-Down button for 2 seconds

To stop muting, press the Volume-Down button briefly.

Audio & LED Indicators

Headset Status	Audio Indication
Low battery	Alarm melody every 1 Minutes
Incoming call	Incoming call melody
Initiating Voice dialing	Connecting melody
Making a call	Connecting melody
Ending a call	Disconnecting melody
Power On	Turn-on melody
Power Off	Turn-off melody

Headset Status	LED Indication
Power ON	Blue blinking
Power OFF	Red blinking
Making a call (not ACL Connected– Master connecting)	Blue flashes at a 1-second interval
Standby mode (Slave connecting)	Blue flashes at a 3-second interval
Connected mode (ACL or SLC Connected)	Blue flashes two times at a 3-second interval
Active mode / On call (SCO Connected)	Blue flashes three times at a 3-second interval
Charging	Red On
Charging complete	Red Off
Low battery	Blue changes to red for the status indicator
Pairing mode	Blue and Red flashing repeatedly

MOVON MF120 Specifications

Bluetooth Compliance	Bluetooth 1.2 compatible with Headset and Hands-free Profile
Bluetooth Power	2.5 mW (0.0025 watts)
Maximum Cordless Distance	30 feet (10 meters)
Weight of Headset	14g
Typical Standby Time	280 hours
Typical Talk Time	10 hours
Typical Re-charge Time	2 hours
Battery Type	Lithium Polymer (Rechargeable)
Other Comments	NOT Waterproof

Warranty

MOVON Corporation warrants this product against all defects in material and workmanship for a period of 12 months from the date of original purchase.

The condition of this warranty and our responsibilities under this warranty are as follows:

- MOVON Corporation'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 void if the product has been subjected to physical abuse, improper installation, modification or repair by unauthorized third party.
- The responsibility of MOVON's products shall be limited to the repair or replacement of the product at its 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.
- MOVON 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.