



# Operational Manual Model: MS02

**Bluetooth Wireless Stereo Headphones** 

# **Operational Manual**

- 1. Important Notes
- 2. Charging & Start
- 3. About 'MS02 Bluetooth Headphones'
- 4. Bluetooth Mode
- 5. Micro SD Card Player Mode
- 6. FM Radio Mode
- 7. Cable Direct & Music Share
- 8. Hands Free Calls
- 9. Volume Control
- 10. Technical Data
- 11. Warranty & Registration
- 12. Troubleshooting (Q&A's)

Thank you for purchasing a pair of MobiMountain headphones, we hope you enjoy the great sound and feature packed experience, please read this manual in order to get the best out of your headphones, fully understand their operation, safety and maintenance tips.

The MobiMountain Team



### 1. Important Notes

#### **Hearing Safety and Danger**

To protect your hearing, please control your usage time on the headphone at high volume within a limited range and set the volume to a safe level. The higher the volume is, the shorter the safe listening time will be.

**General Maintenance** 

To avoid damage or failure:

- Do not expose the headphone in places with high temperature, e.g. places near heating or car with direct sunlight.
- Do not put the headphone into water.
- Do not use a cleanser containing alcohol, ammonia, benzene or abrasive. If needed, please clean with a piece of soft cloth and diluted soap water.

Operating and storage temperature:

Do not operate and store headphones in places with temperature lower than -15°C (5°F) or higher than 55°C(131°F). Low temperature will shorten the lifespan of battery.

Included In the box: 1 x pair MS02 Bluetooth Headphones 1 x USB Charging Cable 1 x Audio Direct Cable 1 x Operational Manual

# 2. Charging & Start

#### Charging

Your Headphones are supplied with a USB to Micro USB charging cable. To charge plug the micro USB end into the headphone and the USB end into any USB charging source.

- Before charging the headphone, please turn off the headphone.
- Do not charge the headphone during use.

During charging the headphone indicator constantly lights in red. Standard full charge is 2 hours (note: the red light indicator will remain red throughout and after the duration of the charge).

#### Start

To start 'Power On' your headphones by switching the power button downwards to the 'ON' position.

• The blue indicator will light and the headphones will enter Bluetooth mode.

Your headphones are now on.

Note: To save battery life 'turn off' your headphones after use.



# 3. About 'Cool Cans'

#### **Cool Cans**

Your new headphones support four listening modes:

Wireless Bluetooth Mode

- Listen to your favourite tracks through Bluetooth connectivity with you Smart Phone / Tablet or any Bluetooth enabled device.
- FM Radio Mode
- Listen to your favourite radio station or flick through the band for a radio station of your choice.
- Micro SD Card Player Mode
- Listen to your favourite music which has been pre recorded to your Micro SD Card. Direct Cable Mode
- Listen to your music player directly through the audio cable (ideal when the battery is dead or if no Bluetooth connectivity).

On turning on your headphones they will automatically enter Bluetooth mode and attempt to wirelessly pair with the most recent paired device, if this device is unavailable they will be available to pair with any available Bluetooth device in close proximity.

Mode Select:

To change mode firmly 'Push Inwards' the toggle button:

- First Push selects FM Radio Mode
- Second Push selects SD Card Mode
- Third Push returns to Bluetooth Mode



Toggle Button – Push inwards to change mode

### 4. Bluetooth Mode

Pairing

Bluetooth devices need to be "paired" with each other beforehand. Once Bluetooth devices are paired, there is no need for pairing again unless recognition of the headphones by the device is deleted.

How to perform pairing procedure on your Bluetooth device to detect your headphones.

- 1. Insure your headphones are 'ON' and in Bluetooth mode (when powering on your headphones they enter Bluetooth mode automatically be default)
- 2. Go to Bluetooth on your device and scan for available Bluetooth connections. The list of detected devices appears on the display of the Bluetooth device. Your Headphones are displayed as "Cool Cans"
- 3. Select 'MS02' on the display of the Bluetooth device.
- 4. If Passcode input is required on the display of a Bluetooth device, input "0000."

Your headphones will pair to your Bluetooth device and you will hear the voice prompt 'your Bluetooth device is connected'.

Changing / Selecting Tracks, pause and play.

You can control your device's operation and track select by using the toggle button on your headphones.

- Track Skip or Back can be performed by moving the Toggle button up and down.
- Play or Pause can be performed by pushing Toggle button in.

Notes:

- Only one device can be connected, to change Bluetooth devices simply 'un pair' first device and repeat procedure above with second device.
- Your Bluetooth Headphones have an approximate wireless range of 10 metres (interference from radio waves, concrete walls etc. can cause lower range or static).



# 5. Micro SD Memory Card Player

Install and Remove SD Memory Card:

Install Memory Card

• Insert Micro SDHC / TF memory card into the headphone slot. Press 'IN' gently to lock up.

Remove Memory Card

• Make sure that power is off. Gently press the memory card 'IN' to unlock it, the memory card will automatic be ejected out. Take the memory card out.

Select Memory Card Mode on Headphones:

• Push the Toggle Button 'Inwards' TWICE

Content on your memory card will begin to play.

Change Tracks on your Memory Card

• Move the Toggle button Up / Down to select different tracks.

Toggle Button

- Push inwards TWICE to enable SD Memory Card Player Mode.
- Move Up / Down to select different tracks.



### 6. FM Radio

Select FM Radio Mode on Headphones:

• Push the Toggle Button 'Inwards ' Once.

FM Radio will begin to play.

#### Station Select

Your headphones are equipped with ATS (Automatic tuning and storing), this operation needs to be completed on initial setup or when radio stations have moved to different frequencies (can happen if you move location), to perform this setup:

- Select Radio Mode (as above).
- Press and hold the 'Call' button until the blue indicator light starts flashing, this means that ATS is enabled.
- Wait until the blue indicator light goes to constant blue (stops flashing), ATS is completed and your stations are now stored.

**Changing Station** 

• Move the Toggle button Up / Down to select different radio stations.

ATS Button

- Press and hold until Blue light flashes.
- Stations are selected once light goes constant.

Toggle Button

- Push inwards Once to change to FM Radio Mode.
- Move Up / Down to select different stations.

Radio etions. Push In Down

# 7. Cable Direct & Music Share

Connecting Direct Audio Cable

Your headphones have a direct connection audio port, you can connect to any device by cable.

How to connect by cable:

- Power Off headphones
- Plug one end of the accessory cable into audio input interface of the headphone, and connect the other end to the music player.

**Music Share** 

In Bluetooth, FM and SD Card modes your headphones can act as a player for 1 other party to listen to, to perform this:

• Plug a second pair of headphones, earphones or device into the Audio in port.



### 8. Hands Free Calls

Your Headphones are equipped with a phone call management system and microphone.

When connected by Bluetooth, calls can be answered and redialled by pressing the call button.

### 9. Volume Control

To adjust the Volume:

- Volume UP push the Toggle Button Upwards at a constant until desired volume level is reached, a signal will sound at maximum volume.
- Volume Down push the Toggle Button Downwards at a constant until desired volume level is reached.

Volume Up – Constant push Up

Toggle Button

Volume Down – Constant push Downwards

#### 10. Technical Data

Standard charge time: Approx. 2 hours Frequency response: 20 Hz-20KHz Speaker dimensions: 40mm Speaker impedance: 320hm Sensibility: 108 +/-3dB Magnetic type: Nd Maximum communication range: line of sight approx.10m (32.8 ft)\* Compatible Bluetooth profiles: A2DP,AVRCP,HSP,HFP

\* The actual range will vary depending on factors such as obstacles between devices, magnetic fields around a microwave oven, static electricity, reception sensitivity , aerials performance, operating system, software application, etc.

### 11. Warranty

Headphones are guaranteed for 12 months from date of purchase, for registration and more information please visit www.mobimountain.com

# 12. Trouble Shooting (Q&A)

- Q Bluetooth, I managed to pair my tablet successfully but can't seem to pair my phone, what do I do?
- A Disconnect or un pair your tablet and then try to pair with your phone, you can only have one device connected at any time.
- Q When connected on Bluetooth I hear static or the sound can sometime break up, how can I fix this?
- A You are getting interference or you are too far away from your device, try moving closer to your device and look around for anything that could be transmitting close by (micro wave etc.)
- Q I am only getting a few hours listening time before the battery goes flat, I thought I could get 10 hours, why is this?
- A 10 hours is the maximum listening you can experience, this is at low volume level, also Bluetooth will use more battery power than Radio or SD card, by lowering the volume you will experience longer playing times with your battery.
- Q What if my battery is flat, can I still listen to music?
- A Yes, the headphones will work by using the direct cable mode, no battery power is required for this. Note: The SD Card Player and FM radio will not work without battery power.
- Q What do I do if I am still having problems and need support?
- A We have a dedicated support centre, please don't hesitate to contact 'The MobiMountain Team' either directly by email <u>info@mobimountain.com</u> or on our website <u>www.mobimountain.com</u>, we are always delighted to help in any way.