



model: AF71

METRO

Stereo Bluetooth Headset

part of the  series

user manual

www.meelec.com

METRO

Thank you for your purchase of the
MEElectronics Air-Fi Metro AF71
Stereo Bluetooth Wireless In-Ear Headphones
with Microphone



Please read this manual in its entirety.
If you have any issues after reading the manual

please contact
MEElectronics customer service at

customerservice@meelec.com
or (626) 965-1008 x31

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The MGE logo consists of the letters "MGE" in a bold, sans-serif font, with a stylized swoosh underneath the "G".

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Package Contents



METRO
AF71
Stereo
Bluetooth
Headset



USB
Charging
Cable



Silicone
Ear Tips
(S, M, L)



Silicone
Ear Fins
(S, L)



Protective
Carrying
Case



User
Manual

Note: An online version of this manual is available on meelec.com

Bluetooth Information



Bluetooth is a short-distance two-way wireless communication technology capable of transmitting data, commands, and audio between devices. The Metro can connect with many devices such as mobile phones, tablets, PDAs, computers, media players, and more. Before you can use your Metro with your device they will need to be paired.

Warning



Turn down the volume prior to using the headphones; adjust the volume to the desired level once they are connected. Do not use headphones at high volumes for extended periods of time as doing so will result in permanent hearing damage. It is advised you keep volume levels moderate to low at all times for your safety, even when loud background noise is present.

Please visit www.osha.gov for more info.

Follow all laws governing use of headsets while driving, cycling, walking, and/or running. Do not insert both earphones while driving a car, cycling, operating machinery, or performing other activities that require hearing surrounding sounds.

Care and Safety

- Do not use your wireless headset around flammable gases as fire or explosion may occur.
- Keep the device and packaging out of the reach of children.
- There are no user replaceable/reparable parts in the headset. Disassembling it will void your warranty.
- Do not expose the headset to moisture, sweat, water, or other liquids, or excessive heat such as fire.
- Do not drop as the internal circuit could be damaged.

Cleaning the Metro

Over time, the Metro may need to be cleaned. Most debris can be cleaned off the Metro with a soft, dry cloth. For stuck on debris, wipe with a cloth dampened with soapy water and then again with a cloth dampened with water. Using chemical cleaners on the Metro may cause discoloration and hardening of the cable.

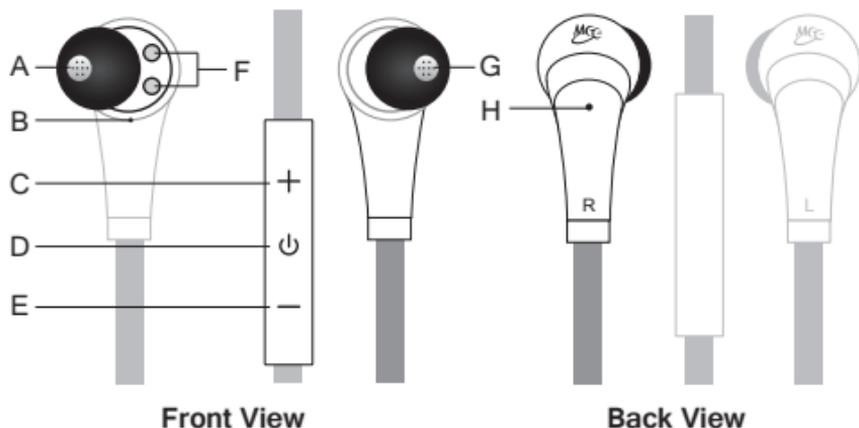
Storage

When not in use or charging, please store the Metro in the included carrying case. Storing the Metro in a pocket or bag without using the case may decrease the lifespan of the Metro.

Product Overview

METRO

AF71 Stereo Bluetooth
Wireless Headset



- A right speaker
- B built-in microphone
- C volume up +
- D multi-function button:  on/off/pause/play
- E volume down -

- F charging contact jacks
- G left speaker
- H LED indicator

Functionality and Features

Functionality when paired with a Bluetooth cell phone or PDA supporting HFP (Hands-Free Profile) profile.

- Answer a call, end a call, and reject a call
- Redial last number
- Voice dial
- Adjust the volume
- Call transfer between the headset and your Bluetooth cell phone
- Microphone mute

Functionality when paired with a Bluetooth device or transmitter supporting A2DP (Advanced Audio Distribution Profile) profile.

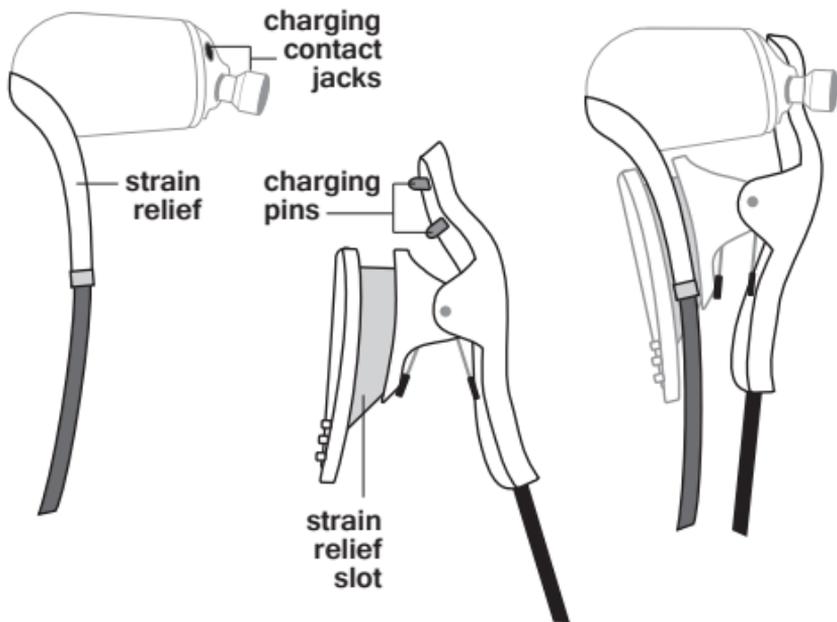
- Enjoy music wirelessly in stereo
- Adjust the volume
- Remote control pause/play
- Remote control previous/next track

Note: For proper functionality, the Bluetooth profiles of paired device must be same as the headset. It is possible that even though the paired device and the headset support the same Bluetooth profiles, functions may vary due to specification differences and custom operating systems/firmware of the paired devices.

Charging

*** You must completely charge the headset before the first use ***

- a) Connect the USB charging cable to a powered USB source such as a wall charger, powered on computer, or powered car USB port.
- b) Connect the charging cable to the right ear piece.
 - i) Pinch the clip on the charging cable
 - ii) Insert the strain relief of the right earpiece into the strain relief slot on the charger
 - iii) Release the clip, making sure the pins of the charger engage with the contacts on the ear piece



Charging (Cont.)

*** You must completely charge the headset before the first use ***



- Connect the charging cable to the mini USB jack on the right ear cup.
- The red LED indicator should light solid and stay on while charging. Charge time is typically between 2-4 hours for the first charge and 1-2 hours for subsequent charges depending on the charging power.
- When the battery is fully charged, the red LED indicator will turn off.

Note: When the headset power is low, the headset emits five tones at 5 minute intervals and the LED flashes red instead of blue. Please recharge the battery.



Metro battery indicator

iDevices such as the iPhone, iPad, and iPod Touch will display a battery indicator when the Metro is connected.

Changing and Cleaning Ear Tips

The Metro is an in-ear headphone that requires the ear tips to seal with your ear canal. Three sizes of specially-made ear tips are included to help you achieve the best fit and comfort. A proper seal between the ear tip and ear canal is important for getting the best sound.

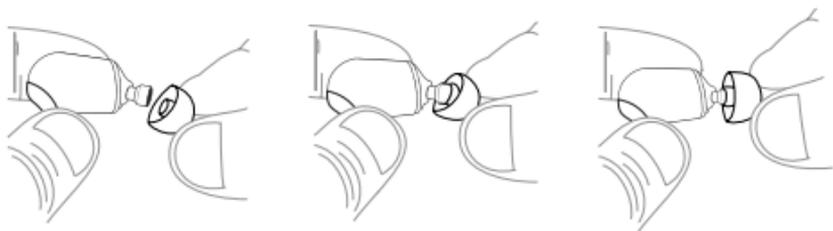
Please try the ear tips you think will fit best to make sure you are getting the best seal and comfort.

Removing Ear Tips

- a) Hold the ear tip firmly in one hand and the earpiece in the other
- b) With a firm grip on the ear tip, pull away from the earpiece at a 45 degree angle until you see the large part of the nozzle
- c) Pull straight off the ear tip

Changing Ear Tips (Cont.)

Installing Ear Tips:



- a) Hold the smaller end of the ear tip firmly in one hand and the earpiece in the other
- b) Push the ear tip tube over the nozzle at a 45 degree angle
- c) Keep pushing it on and straighten the ear tip off, making sure the ear tip tube is not folded in
- d) Wiggle the ear tip back and forth until the tube of the ear tip is pushed all the way to the earphone body
- e) Pull back gently on the ear tip to make sure it is installed securely.



If it isn't installed securely, repeat steps a) through e)

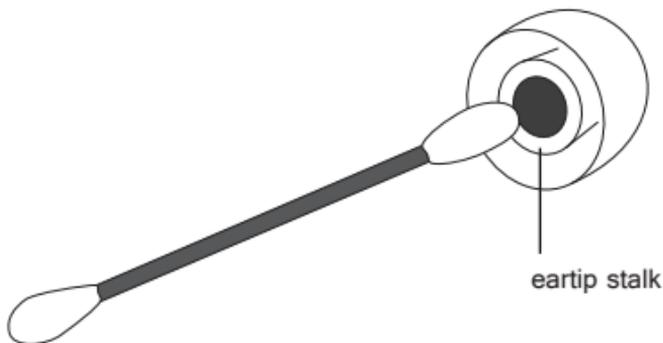
Cleaning Ear Tips (Cont.)

Cleaning Ear Tips

- Remove the ear tips from your earphone as instructed on page 9
- Take a cotton swab that is either dry or has been dampened by a small amount of rubbing alcohol or hydrogen peroxide on it (soapy water is OK)
- Swab around the nozzle of the earphone
- Swab the ear tip including the inside of the stalk
Note: Ear tips can also be submerged fully in rubbing alcohol or hydrogen peroxide
- Wait for the earphones and ear tips to dry completely
- Put the tips back on the earphone, making sure they are fitted securely

Caution:

Always make sure ear tips are installed properly on the earphone nozzle to avoid an ear tip coming off in your ear. Frequent cleaning of the outer portion of the nozzle and inside the stalk of the ear tips will help keep them in place.

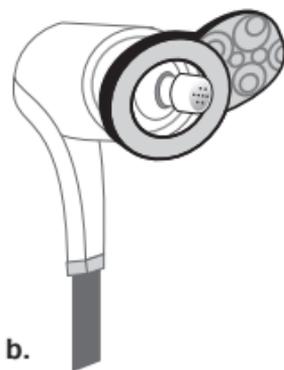
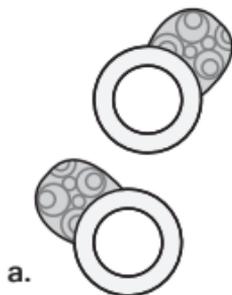


Using the Ear Fins

The Metro comes with two sets of ear fins to help keep the Metro in place.

Installing the Ear Fins on the Metro

- Choose the size that will best fit your ears
- The ear fin rings are tapered; side with the larger opening should be oriented toward the earphone housing
- Slide the ear fin on the earphone housing and position it 3-4 mm (about 1/8") from the end of the earphone housing; it will be necessary to stretch the ear fin a bit
- Adjust the fin positioning to lock the Metro in place



If the ear fins slip off the earphone housing, clean the earphone housing and ear fins with the same method found in the **Cleaning Ear Tips** section.

Turning On and Off

Functions	Operation	LED Indicator
Turning On	Press and hold Multifunction  button for about 4 seconds until blue LED flashes	Blue LED will light and then flash
Turning Off	Press and hold Multifunction  button for about 4 seconds until red LED flashes	Red LED will light for one second

Notes:

In order to save power, the headset will turn off automatically if no device is connected within 5 minutes.

Pairing with Bluetooth Devices

*** It is only necessary to pair your Metro once with each device ***

iPhone, iPad, and iPod Touch

- a) On your iPhone/iPad/iPod Touch, go to *Settings*
- b) Select *Bluetooth* (older devices or old versions of iOS, you may need to select *General* first)
- c) Make sure the Metro AF71 is off and within 1 meter of your device
- d) On your iPhone/iPad/iPod or Touch make sure Bluetooth is turned on
- e) Turn on the Metro by pressing the Multifunction button for approximately 8 seconds, until the red and blue LEDs flash in an alternating manner
(Note: The Metro will stay in pairing mode for 2 minutes. If no devices pair within 2 minutes, the Metro will return to standby mode automatically.)
- f) Wait until you see “AF71” in the Devices section of the screen; it should show “Not Paired” as the status
- g) Tap on “AF71” to pair and connect your iPhone/iPad/iPod Touch to the Metro
- h) The Metro will beep twice upon pairing and connection and “AF71” should show “connected” on your device; the blue LED on the Metro will flash twice every 4 seconds to indicate a connection

If pairing fails, please repeat steps c) through g) above

Pairing (Continued)

Android Phones and Tablets

- a) On your Android phone or tablet, navigate to the *Settings* menu
- b) Select *Wireless & Networks*
- c) Make sure the Metro AF71 is off and within 1 meter of your device
- d) Turn on the Metro by pressing the Multifunction button for approximately 8 seconds, until the red and blue LEDs flash in an alternating manner
(Note: The Metro will stay in pairing mode for 2 minutes. If no devices pair within 2 minutes, the Metro will return to standby mode automatically.)
- e) Make sure Bluetooth is enabled on your device
- f) Select *Bluetooth Settings*
- g) Your Android device should now find your Metro AF71 headset. If it is not automatically found, select *Scan for devices*. Once it has been found, select "AF71" to pair and connect
- h) The Metro will beep twice upon pairing and connection and "AF71" should show "connected" on your device; the blue LED on the Metro will flash twice every 4 seconds to indicate a connection

If pairing fails, please repeat steps c) through h) above

Pairing (Continued)

Windows 7 Computers and Laptops

Note: The Windows 7 operating system does not have built-in Bluetooth drivers; drivers are provided by the Bluetooth transmitter manufacturer. Actual pairing and connecting process can vary depending on the Bluetooth device drivers and computer configuration.

- a) Click on the Bluetooth icon in the notification area of your taskbar and select *Add a Device*
- b) The Add a device popup window will appear with "Select a device to add to this computer"
- c) Make sure the Metro AF71 is off and within 1 meter of your device
- d) Turn on the Metro by pressing the Multifunction button for approximately 8 seconds until the red and blue LEDs flash in an alternating manner
(Note: The Metro will stay in pairing mode for 2 minutes. If no devices pair within 2 minutes, the Metro will return to standby mode automatically.)
- e) Wait until you see "AF71" in the *Searching for devices* area
- f) Select "AF71" and press the *Next* button; the *Add a device* popup will display "Connecting with this device"
- g) When the computer is finished pairing with the Metro AF71 headset, the *Add a device* popup will display "This device has been successfully added to your computer"
- h) On some computers, it can take a few minutes for the device driver software to install completely, and a "Your device is ready to use" notification will appear in the notification area; other computers will not show this notification

If pairing is successful, continue to the next page.
If pairing fails, please repeat steps a) through h) above.

Pairing (Continued)

Windows 7 Computers and Laptops (Continued)

Now the Metro must be configured for audio and microphone use (enable Bluetooth audio)

- i) Right click on the speaker in your notification area, or go to Start → Control Panel → Hardware and Sound → Manage Audio Devices
- j) A popup window with “Sound” at the top should appear with Playback tab selected; “Bluetooth Hands-free Audio” and “Bluetooth Audio Render” should both appear in the list of audio devices
- k) Select “Bluetooth Hands-free Audio” for headset use or “Bluetooth Audio Render” for stereo audio streaming
- l) Press the *Set Default* Button
- m) Press the *Apply* button
- n) Select the Recording tab
- o) Select “Bluetooth Audio Input Device” from the list of recording devices
- p) Press the *Set Default* Button
- q) Press the *OK* Button

Note: It may be necessary to repeat the above steps every time the Metro is connected.

Pairing (Continued)

Other Phones, Tablets, and Devices

- a) Please refer to your device manual for instructions on how to pair Bluetooth devices
 - b) On your device, turn Bluetooth on and go to the appropriate pairing window
 - c) Make sure the Metro AF71 is off and within 1 meter of your device
 - d) Make sure Bluetooth is enabled on your device and you are in the Bluetooth screen
 - e) Turn on the Metro by pressing the Multifunction button for approximately 8 seconds, until the red and blue LEDs flash in an alternating manner
(Note: The Metro will stay in pairing mode for 2 minutes. If no devices pair within 2 minutes, the Metro will return to standby mode automatically.)
 - f) Wait until you see "AF71" in the list of Bluetooth devices
 - g) Tap or click on "AF71" to pair and connect your device to the Metro; if your device asks for a pin, enter "0000"
 - h) The Metro will beep twice upon pairing and connection and "AF71" should show "connected" on your device; the blue LED on the Metro will flash twice every 4 seconds to indicate a connection
- If pairing fails after several tries, please refer to the Bluetooth device's user manual for further information.

Note: After pairing is successful, the Metro and device will remember each other and not need to re-pair again. The Metro can remember up to 8 paired devices; when the number of paired devices exceeds 8, the oldest previously paired device will be replaced.

For additional information on Bluetooth and pairing videos, please visit meelec.com/bluetooth.

Connecting to Paired Devices

Connecting:

When the Metro is turned on and not in pairing mode, it will connect to last connected device automatically. If the last connected device is not within range or does not have Bluetooth on, the Metro will connect to other paired devices in the order of last connection.

If the Metro does not connect and remains in standby mode, a short press of the Multifunction  button will connect to the last connected device with Bluetooth on and within range.

Notes

- On some Bluetooth devices, such as some Nokia and Blackberry cell phones, the settings must allow for automatic connection. Please refer to your devices manual for further information.
- On some Mac® and PC computers you will need to manually enable Bluetooth audio every time you connect.

**** The Metro is equipped with Multipoint, which allows simultaneous connection to two devices. Multipoint is turned off by default and will need to be turned on prior to use. ****

Multipoint Use

Multipoint allows users to connect two devices simultaneously. For example, it is possible to listen to streaming audio from one device such as a computer, tablet, or dedicated media player while still being connected to your phone with the ability to take incoming calls without having to remove your Metro. During an incoming call, the Metro will pause the audio stream and resume it after the phone call is over.

Connecting to Paired Devices (Cont.)

Turning Multipoint On:

- a) Make sure there are no paired devices with Bluetooth on and within range of the Metro; turn off/disable Bluetooth on your paired devices if necessary
- b) Turn on the Metro; you should see the blue LED flash once every 2 seconds. If the blue LED has a double flash every 4 seconds, it is connected to a device
- c) Simultaneously press the Multifunction button and the Volume Up “+” button until you hear 4 ascending tones
- d) Turn off your Metro; when it is turned back on Multipoint should be enabled

Turning Multipoint Off:

- a) Make sure there are no paired devices with Bluetooth on and within range of the Metro; disable Bluetooth on your paired devices if necessary
- b) Turn on the Metro; you should see the blue LED flash once every 2 seconds. If the blue LED has a double flash every 4 seconds, it is connected to a device
- c) Simultaneously press the Multifunction button and the Volume Down “-” button until you hear 4 descending tones

Turn off your Metro; when it is turned back on Multipoint should be disabled

Connecting to Paired Devices (Cont.)

Connecting when Multipoint is Enabled:

If paired with only one device, once the Metro is turned on it will automatically connect when the device is within range and Bluetooth on the device is turned on.

If two or more devices are paired with the Metro, the Metro will connect with the last two devices it has connected with that are within range and have Bluetooth turned on.



Adjusting the Volume

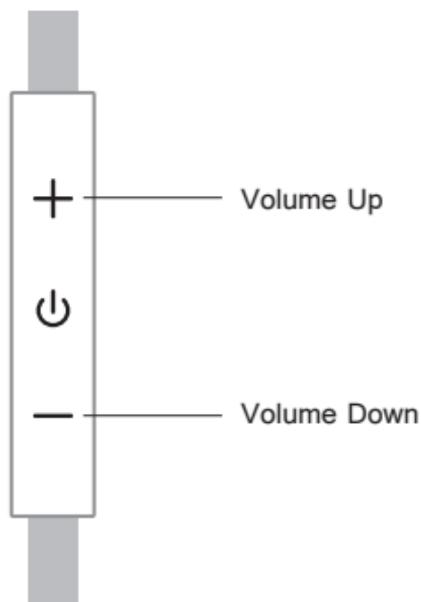
Single press the Volume Up + button to increase the volume

Single press the Volume Down - button to decrease the volume

METRO

AF71 Stereo Bluetooth
Wireless Headset's

Volume Control
Microphone



When the volume reaches the minimum or maximum level there will be a single tone.

Volume is controlled both on the Metro and your device.

If the volume is not loud enough or too loud adjust the volume on your device. Some computers allow volume control only via the Bluetooth device.

Controlling Phone Calls

Status	Function	Operation
Incoming call	Answer a call	Single click the Multifunction  button
	Reject a call	Press and hold the Multifunction  button for 2 seconds until you hear a tone
Call in progress	Volume up	Single click the Volume Up  button
	Volume down	Single click the Volume Down  button
	Transfer call to handset	Press and hold the Multifunction  button for 2 seconds
	Mute	Press and hold the Volume Up  button for 2 seconds
	Cancel mute (when muted)	Press and hold the Volume Up  button for 2 seconds
	End a call	Single click the Multifunction  button
Standby mode (phone connected)	Voice dial	Single click the Multifunction  button and Volume Up  button simultaneously
	Redial the last number	Double click the Multifunction  button
Call in progress, second incoming call	Answer new call and end current call	Single click the Multifunction  button
	Answer new call and place the current call on hold	Double click the Multifunction  button
Two active calls, one active, one on hold	Switch to call on hold	Double click the Multifunction  button
	End current call	Single click the Multifunction  button

Controlling Phone Calls (Cont.)

The Metro can work with two mobile phones simultaneously when Multipoint is enabled and both phones are paired and connected.

Multipoint Phone Functionality

Status	Function	Operation
Phone 1 has an active call, incoming call on phone 2	Place phone 1 call on hold and answer phone 2 call	Double click the Multifunction  button
	End phone 1 call and answer phone 2 call	Single click the Multifunction  button
One phone has active call, other phone on hold	Switch to call on hold	Double click the Multifunction  button
	End current call and switch to call on hold	Single click the Multifunction  button

Call Notes:

Not all mobile phones support all of the functions listed above. Please refer to your mobile phone user's manual for exact functionality.

- Some mobile phones will automatically default to handset audio. Please refer to your mobile phone user manual for additional information on how to change the default audio device.

Controlling Media Playback

Status	Function	Operation
No media playing	Play audio	Single press the Multifunction  button; you may need to have the media application open and in focus
Media playing	Pause	Single press the Multifunction  button
	Next song	Press and hold the Volume Up  button for two seconds
All	Previous song	Press and hold the Volume Down  button for two seconds
	Volume up	Single press the Volume Up  button
	Volume down	Single press the Volume Down  button

Switching Audio from Media Playback when Two Devices are Connected

- Pause audio playback on the device with audio currently playing
- Activate audio on the other connected device; it may take up to 10 seconds for the audio to switch

When connected to two smartphones and/or tablets via Multipoint, media is playing on one device, and there is an incoming call on the other device, the Metro will pause the media and switch active devices. Once the call is over the Metro will switch back to the original device and resume playback with most applications.

Light Patterns and Tones

Charging

Status	LED Indicator
Charging	Red LED on
Charging complete	Red LED off

Status Indicators

Status	LED Indicator	Sounds
Turning on	Blue LED lit for 1 second	Four tones of increasing pitch
Turning off	Red LED lit for 2 seconds	Four tones of decreasing pitch
In pairing mode	Red and blue LED flash in an alternating manner	Two tones of increasing pitch upon entering pairing mode
Paired with device	Blue LED lit for 1 second	Long tone then short tone when paired
Pairing mode off	Two blue LED flashes	Single tone when switching modes
On but not connected with a device	Blue LED flashes once every 2 seconds	N/A
Connected with a device	Blue LED flashes every 4 seconds	Single tone at time of connection
Incoming call or making a call	Blue LED flashes continuously	N/A
Call in progress	Blue LED flashes once quickly every 2 seconds	N/A
Low battery	Red LED flashes instead	Five low pitched tones at five minute intervals

Factory Reset

Performing a factory reset will clear all of your paired devices. While the unit is plugged in and charging, press and hold the Volume Up + button until you see both the blue and red LEDs turn on. There will be four long tones and the red LED will remain on until the Metro is disconnected from the charger.

Note:

The first time you turn the Metro on after performing a factory reset it will enter pairing mode automatically. The Metro will need to be paired before connecting.

Specifications

Bluetooth Specifications	
Bluetooth version	Bluetooth V4.0
Bluetooth profiles	Headset, Hands free, A2DP, AVRCP
Operating distance	10meters
Headset music time	About 4 hours
Headset talk time	About 4.5 hours
Headset standby time	Approx 150 hours
Charging input	DC5.0V 60mA
Headset charging time	About 2 hours
Dimension	14.5*35*32.6mm
Weight	Approx 13.2g
Battery capacity	80mAH

Notes

- 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.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Troubleshooting

Issue	Resolution
Crackling noise, static, interference	Make sure you are within range of your Bluetooth-enabled device
	Bluetooth devices are subject to interference from other Bluetooth devices, microwave ovens, power stations and transmission lines, Direct Satellite Service (DSS), and wireless devices operating on the 2.4 band. Eliminate as many potential sources of interference as possible while using your Bluetooth headphones.
No sound or low volume	Adjust the volume on your headset and device as both control the sound
Volume won't go louder and you hear a beep	The Metro is at the maximum volume; try increasing the volume on your connected device.
Not charging	If using a wall charger, make sure it is plugged in to a powered outlet. If using a computer, make sure the computer is on and the USB port has powered. If you are using a car USB port, make sure the car is on.
	Make sure that the pins of the charger are engaged with the contact pads on the Metro.
Won't pair	Make sure the Metro is in pairing mode as indicated by red and blue LEDs flashing in an alternating manner

Troubleshooting (Cont.)

Issue	Resolution
Won't connect	Make sure your Metro is powered on, Bluetooth is enabled on your device, and it is within range. Make sure your device is not connected to any other Bluetooth headset. Make sure the Metro is not connected to another device (two devices with Multipoint enabled). If connecting still fails, power off your Metro and turn it back on. If problems persist, delete the device "AF71" from your list of paired devices and pair the Metro again.
Won't control calls/media players	The Metro headset is compatible with many Bluetooth versions, however not all versions of Bluetooth support these functions and functionality is dependent upon the operating system of the device. Some functions, such as "Rejecting a call," "Redialing," or "Voice dialing" are only available if supported by your mobile phone. Please check the device manual for further information.
Won't turn on or turns on and then off	Charge your Metro
The light is blinking red instead of blue	Charge your Metro
The ear fins are slipping off	Clean the housing and ear fins with a cotton swab moistened with either soapy water or rubbing alcohol.
Ear fins do not hold the Metro in place	Adjust the positioning of the ear fins within your ear, using the image in the Using ear fins section as a guideline.

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