中文

说明书

1.产品外观图与部件说明：

2.屏幕显示的符号说明：

3.产品的操作说明

3.1“ ⏻ ”键:开关/模式切换：

长按“ ⏻ ”键，开关机。
开机后，短按“ ⏻ ”键，调频/中波/蓝牙/TF卡,四种模式切换。
*提示:①本产品内置锂电池，第一次使用时，请给产品充满电后再使用。

3.2 音量调整：

在开机状态下，短按音量键 “ + ”或“ - ”，音量会以 1 级为单位增大或减小，长按音量键 “ + ”或“ - ”，音量会迅速增大或减小。
*音量可调级别：00-30级，请调整适当的音量来收听广播节目。

3.3 收听FM/AM广播:

本产品有三种选台方式：手动选台，全自动扫描搜索电台，键盘数字选台

3.3.1 手动选台：

FM/AM模式下，短按选择“ ▲ ▼ ”键，频率按步进值递增、递减
FM/AM模式下，长按选择“ ▲ ▼ ”键，收音机自动搜索有信号的电台并播放。

3.3.2 全自动扫描搜索电台：

FM/AM模式下，长按“ ▶| ”键，收音机将从低到高快速搜索频点，并自动存储有信号的电台，一共可存入30个电台(P01-P30)。电台扫描完成后，收音机将会从“P01”开始播放。
*完成全自动搜台后，重复短按“ ▶| ” 键，电台会从“P01”依次递增，选取你所需收听的广播电台。
*如果没有存有信号电台，短按“ ▶| ” 键无效。

3.3.3删除电台：

全自动搜台后,短按“ ▶| ”键,进入取台状态。选择不需要的电台。长按“ 1 ”按键,屏幕显示“dEL”符号。表示成功删除电台

3.4键盘数字选台：

可直接输入频率选台，如电台频率是106.5MHz,按键输入1,0,6,5，即可调转到106.5MHz。中波模式下需要按步进值的倍数输入才有效。
*FM调频模式的最小步进值是0.1MHZ，AM中波模式的最小步进值是9KHZ/10KHZ
*关机后，同时长按按键“1”和“5”是9KHZ/10KHZ步进值切换。
注意：北美国家和南美国家，如美国，加拿大，墨西哥等，AM步进值必须调到10KHZ，其他国家必须调到9KHZ

3.5定时关机设置：

开机状态下，长按“ 0 ”键,进入定时模式。进入定时模式后，短按“0 ”键,可选择关机时间。选择好关机时间后，3秒不操作会自动确认选择。
*定时关机时间可选择：90分，80分，70分，60分，50分，40分，30分，20分，10分，0FF（0FF一是放弃定时关机）。

3.6蓝牙播放操作介绍：

3.6.1：短按“ ⏻ ”键切换到蓝牙模式，屏幕上显示蓝牙符号“ ✱ ”和“bt”，在手机上开启蓝牙功能，搜索到名称为MI04的蓝牙后点击配对，配对成功后即可播放歌曲。
3.6.2：操作手机或者收音机都可以控制歌曲的音量大小，上下曲，播放或者暂停。
3.6.3：蓝牙连接成功后，如果关机或切换模式，当再开机时可以不用再配对，能自动回连，连接后屏幕上“bt”符号不闪烁，没有连接“bt”会继续闪烁。
3.6.4: MI04的蓝牙接收有效距离为≤10米。可以方便地和笔记本电脑，手机等数码产品的蓝牙设备相连，实现音乐的无线传输。
3.6.5:长按“ ▶| ”键，可以断开蓝牙连接。

3.7 TF卡音乐播放操作介绍：

3.7.1：正确插入TF卡（支持播放MP3、WMA、WAV、APE、FLAC格式文件）
3.7.2：短按“ ⏻ ”键切换到TF卡模式，屏幕显示“P001”
3.7.3：短按“ ▲ ▼ ”键可向上或向下选曲，短按“ ▶| ”暂停或播放歌曲
3.7.4：数字键盘选择歌曲，如第五首歌曲，短按数字按键“5”，3秒后跳转到第五首歌曲上。
*超出歌曲总数范围屏幕显示“----”符号

4.TYPE-C USB充电：

收音机是TYPE-C充电接口，请用DC5V电源给收音机充电。充电时，电量符号“ 🔋 ”在闪烁，充满电时候，屏幕充电指示“ 🔋 ”字符停止闪烁。
*推荐使用DC5V/1A的充电设备给收音机充电，以免造成锂电池或设备损坏。

5.主要技术参数：

频率范围	AM:522-1620KHz (9KHz) 520-1710KHz (10KHz)	FM: 76 – 108 MHz
灵敏度	AM:≤20MV	FM:≤2.5UV
信噪比	AM:30DB	FM:45DB
扬声器	Φ31/4Ω/3W	
产品尺寸	91.2x56.3x24mm	
锂电池	1100mah 3.7V	
外接电源	TYPE-C 5V	
最小工作电压	3.3V	

6.注意事项：

1) 请勿重压，强烈碰撞，避免猛烈冲击。
2) 请勿置阳光直射，高温，潮湿的地方，也不要在温度低于-5℃，高于+50℃的环境下使用本机
3) 请勿使用化学试剂擦拭机壳，以防腐蚀机壳表面
4) 不要自行拆机或调整内部元件参数

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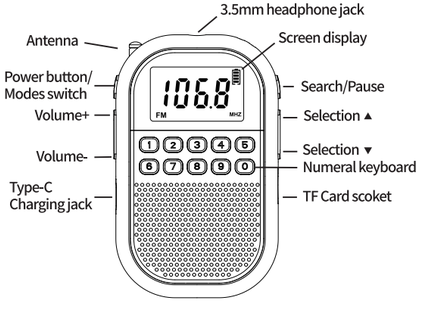
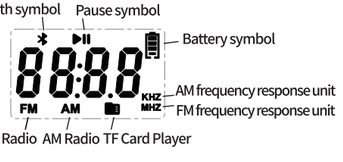
User Manual

1.Appearance and Buttons Instruction



2.Description of Screen Display Symbols



3.Operating instructions

3.1 Power“ ⏻ ”button:Power on/off & Modes switching

Power on/off：Long press“⏻”button for 2 seconds to turn on/off the radio.
Modes switching：In power-on state, short press the power button“⏻” to switch FM/AM/Bluetooth/TF card player modes.
*Warm Tips: The radio has a built-in lithium battery, please full charge it before first time using it.

3.2 Volume adjusting：

Volume levels: 00-33
In power on state, short press the volume button“+”or“ -”, the volume will increase or decrease by 1 level step, long press the volume button “+”or“ -”the volume quickly increase or decrease.
*Warm Tips: To protect your hearing, please adjust the radio to an appropriate volume.

3.3 Listening to AM/FM Radio Boardcasts：

This radio supports four station searching methods: manual searching, automatic searching, full automatic scanning, and numeral keyboard selection.

3.3.1 Manual Searching Stations：

In the radio mode, short press“▲▼”button, the radio frequency increases and decreases in minimum steps.
In the radio mode, long press“ ▲▼”button for 2 seconds, the radio automatically searches for stations, when it finds a station with a signal, it will stop searching and plays the searched station.

3.3.2 Full Automatic Scanning Stations：

In the radio mode, long press the pause button“ ▶| ”, the radio will quickly search the frequency point from lowest to highest and will automatically preset the stations with signals, the default preset address starts from “P01”. When the station scanning is completed, the radio will play the station with the preset address “P01”.
The radio can preset 30 radio stations at most, the address is “P01-P30”. Each scaning will overwrite the stations preset previously.
*When the scanning is completed, short press the pause button“ ▶| ”to select the station you want to listen to. If no stations be searched while the scanning, short press the pause “ ▶| ” key will not work.

3.3.3 Delete Radio Stations：

In the radio mode, after the full scanning stations is completed, short press “▶|”button to enter into stations selecting state. Select an unwanted station address number(such as P01), long press numberal“ 1 ”button for about 2 seconds,Screen will display“dEL”symbol, the station is deleted successfully.

3.4 Numeral Keyboard to Select Stations：

In the radio mode, you can select the station by directly enter the frequency value on the numeral keyboard. For example, the station frequency is 106.5 MHZ, you can press the numeral 1,0,6,5 in sequence and wait for about 3 seconds, the radio can be switched to 106.5 frequency. The AM radio mode requires a step up/down in multiples of the step value to be effective.
*The minimum step value for FM mode is 0.1MHZ, the minimum step value for AM mode is 9KHZ/10KHZ.
*In power off state, long-pressing of the numeral “ 1 ” and “ 5 ” buttons simultaneously to switch 9KHZ/10KHZ step values.
Tips：The AM step value is 10KHZ in North and South American countries such as the United States, Canada, Mexico, and other countries is 9KHZ.

3.5 Sleep Time Setting：

In power on state, long press the numberal“ 0 ”button,the sleep mode is turn on and the screen displays 90 and flashes, (90 means the radio will turn off after 90 minutes.) At this time, short press the numberal"0" button to set the sleep shutdown time in descending order.
*Sleep shutdown time for optional：90，80，70，60，50，40，30，20，10minutes，0FF（0FF一means the sleep mode turned off）。The selected sleep shutdown time will be automatically confirmed after 3 seconds.
*Note: After the sleep shutdown setting is completed, long press the numberal“ 1 ” button again to enter the sleep mode and view the current sleep time.

3.6 Bluetooth Connecting：

3.6.1：Short press the“ ⏻ ”button to switch to bluetooth mode, the screen will display“ ✱ ”and“bt”, enable Bluetooth on your cell phone or other bluetooth device and search the Bluetooth name“MI04”, then tap your phone to enter the pairing connection, and you can play the music songs after connecting.
3.6.2：The volume level, up and down tracks switch, play or pause can be controlled by operate your cellphone or Bluetooth device.
3.6.3：Once the device is successfully connected, if you turn off your device, and turn on the device again, the device no need to pair again, it can be automatically connected. The “bt” symbol on the screen does not flash if connect successful, and the “bt” symbol will continue flash if not connected.
3.6.4: The effective distance of Bluetooth reception is ≤10 meters. It can be conveniently connected with Bluetooth devices of laptop, cell phone, PDA and other digital products to realize wireless transmission of music.
3.6.5:In Bluetooth mode, long press the pause“▶|”button can disconnect Bluetooth.

3.7 TF Card Player：

3.7.1：Correctly inserted TF card (supports playing MP3, WMA, WAV, APE, FLAC format files)
3.7.2：In power on state, short press the power“⏻”button to enter into TF card player mode, the screen display“P001”, the screen will show the playing time while the song is playing.
3.7.3：Short press“▲▼”button to select songs up or down, short press “ ▶| ”to pause the playback.
3.7.4：The numberal keyboard also can select songs, for example, in TF card player mode, if want to select the No.5 songs, short press the numberal “5” button, it will enter into the song “P005”.
*Note: The Screen displays the "----" symbol when the total number of songs is out of range.

4.TYPE-C USB Charging：

The radio is a TYPE-C charging port, please use DC5V power supply to charge the radio. When charging, the power symbol“ 🔋 ”is flashing and the symbol stops flashing when fully charged.
*It is recommended to use a DC5V/1A charging device to charge the radio to avoid damage to the battery.

5.Main Technical Parameters：

Frequency Range	AM:522-1620KHz (9KHz) 520-1710KHz (10KHz)	FM: 76 – 108 MHz
Sensitivity	AM:≤20MV	FM:≤2.5UV
Signal-to-noise ratio	AM:30DB	FM:45DB
Speaker	Φ31/4Ω/3W	
Product Size	91.2x56.3x24mm	
Lithium battery	1100mah 3.7V	
Power supply	TYPE-C 5V	
Minimum Working Voltage	3.3V	

6.Precaution：

1) Do not put heavy pressure, strong collision, avoid violent shock.
2) Please do not place in direct sunlight, high temperature, humid place, and do not use the machine under the temperature lower than -5°C and higher than +50°C.
3) Do not use chemical reagents to wipe the chassis to prevent corrosion of the chassis surface.
4) Do not disassemble the radio or the internal component parameters by yourself.

FCC Warning

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.

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

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 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 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.