

Main functions of the machine

- AM, FM, WB, SW radio.
- Weather band with 7 NOAA Channels, and auto alert mode.
- TF Card reader for playing music.
- Bluetooth speaker.
- Dual-mode flashlight with lower light and high light.
- Dimmable reading light.
- Power bank with 10000mah built-in battery.
- SOS alarm.
- Solar power, hand crank power and USB power.

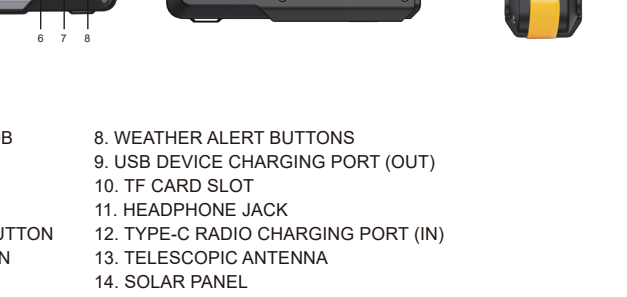
1. Quick Start Guide

1. Press to turn on the radio.
2. Press to cycle through FM, AM, SW, WB, TF and BT.
3. Turn to select the radio channel or music.
--In FM, AM, SW, WB, turn to select the radio channel
--In TF, BT, turn to select next one(knob to right) or previous one(knob to left)
4. Press to activate weather alerts The ALERT icon on the LCD will show when weather alerts are active.
5. To use the flashlight, press on the bottom of the radio. Use to cycle between low power mode, high power mode.

6. To charge the internal battery, connect the included charging cable to a USB power source then connect the radio's type-c USB port to the charge cable.
7. Open the reading lamp, turn to adjust the brightness of the light(Brightness level:10-100). turn exit brightness adjustment mode,Or it will automatically exit the dimming mode after 5 seconds of no operation.
--Knob to left, bright diminished
--Knob to right, bright enhanced

2. LCD Display

1. FM BAND
2. AM BAND
3. SW BAND
4. WEATHER BAND
5. BATTERY LEVEL AND CHARGING
6. BT MODE
7. TF CARD READER MODE
8. VOLUME AND CHANNEL NUMBER
9. ALERT ICON
10. FREQUENCY INDICATOR



3. Controls / Features

1. FUNCTION KNOB
2. READING LAMP
3. FLASHLIGHT
4. SOS BUTTON
5. FLASHLIGHT BUTTON
6. OFF/NO BUTTON
7. BAND BUTTON
8. WEATHER ALERT BUTTONS
9. USB DEVICE CHARGING PORT (OUT)
10. TF CARD SLOT
11. HEADPHONE JACK
12. TYPE-C RADIO CHARGING PORT (IN)
13. TELESCOPIC ANTENNA
14. SOLAR PANEL
15. HAND CRANK

4. Powering Your Radio

The included rechargeable battery is in the battery compartment. There are three different ways to charge your radio:

- USB Charging – Use the provided cable and a USB power source to charge your radio. Insert the USB charge cable into a USB power source and plug the type-c connector into the type-c port. See Battery Level Indicator section for directions on how to tell if your radio is fully charged.
- Hand Crank Charging – Charge your radio by rotating the hand crank. Speed of cranking and length of time cranked will determine the charge of the Li-Ion battery. See Battery Level Indicator section for directions on how to tell if your radio is fully charged.
- Solar Panel Charging – Charge your radio by placing the solar panel in direct sunlight. See Battery Level Indicator section for directions on how to tell if your radio is fully charged.

- Only use the provided USB cable for charging.
- Only use the provided Li-Ion battery.
- This radio does not support Alkaline Batteries. Do not mix Alkaline, Standard or Rechargeable Batteries.

Charging External Devices.

Cell phones and USB-powered devices can be charged using the USB charge cable for that device. Connect the charge cable to the port labeled USB on the side of the radio. The radio should be fully charged before charging external devices

Battery Level Indicator

Full Bars = Full Battery	
Three Quarters Bars = 3/4 Battery	
Half Bars = 1/4 Battery	
Quarter Bars = 1/4 Battery	
No bars = Battery Low	

Note:When the radio is charging, the battery bars will cycle though no bar to full bars.

5.Operating Your Radio

1. Press turning the radio ON/OFF
- To turn the radio on, press
- To turn the radio off, press

Selecting A Band

1. To select between FM, AM, SW, weather band, TF Card Reader mode and Bluetooth mode, press Each press will cycle through the bands in the order listed

Tuning The Radio

1. Turn to select the desired station. Press and hold to automatically scan to the next radio station.



About NOAA

NOAA operate a system of all-hazard alert broadcasts covering most of the United States. To listen, fully extend the telescopic antenna and rotate until reception is clear. The radio can receive broadcasts up to 50 miles from the weather station depending on your location and conditions of weather, terrain, etc. If reception is not good, try a different location. If indoors, placement near a window usually improves reception.

Weather Alert

1. Press , enter WB band
2. Press , enter "ALERT" mode, LCD display will show "ALERT"

Adjusting The Volume

1. To adjust the volume up, press enter volume mode.
2. Turn adjust the volume (knob to left: Volume increase and knob to right: Volume decrease).
3. Press to return.

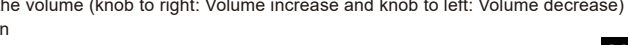


Two Flashlight Modes

To use the flashlight, press the flashlight will be in low power mode. Use to cycle through high power mode and to power off.

Reading Lamp

1. Open the reading lamp.
2. Turn adjust the brightness of the light.



Auto Scan and Save

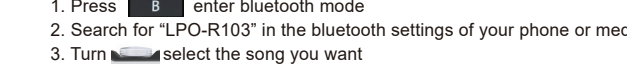
1. Press , select the band you need
2. Press and hold , enter auto scan function, till finished
3. Press , to next

TF card Reader

1. To play media from a TF card,insert the card
2. Press enter TF mode
3. Turn select the song you want
4. Pres and hold to play or stop

Bluetooth Speaker

1. Press enter bluetooth mode
2. Search for "LPO-R103" in the bluetooth settings of your phone or media device
3. Turn select the song you want
4. Pres and hold to play or stop

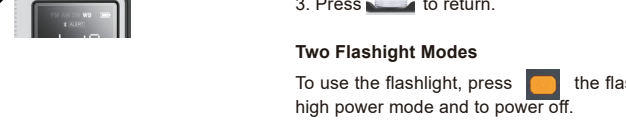


Adjusting The Volume

1. To adjust the volume up, press enter volume mode
2. Turn adjust the volume (knob to right: Volume increase and knob to left: Volume decrease)
3. Press to return

Bluetooth Speaker

1. Press enter bluetooth mode
2. Search for "LPO-R103" in the bluetooth settings of your phone or media device
3. Turn select the song you want
4. Pres and hold to play or stop



Selecting A Band

1. Press , enter WB band
2. Press , enter "ALERT" mode, LCD display will show "ALERT"



Adjusting The Volume

1. To adjust the volume up, press enter volume mode.
2. Turn adjust the volume (knob to left: Volume increase and knob to right: Volume decrease).
3. Press to return.



Two Flashlight Modes

To use the flashlight, press the flashlight will be in low power mode. Use to cycle through high power mode and to power off.



SOS Alarm

1. Double clic



Specification:

- Dimensions: 171X40X84 (mm)
- Weight: approx. 425g
- Maximum power consumption: approx. 9W
- Operating voltage: 2.7V~4.2V
- Rechargeable battery type: 21700 3.7V 10000mAh lithium battery

Cautions:

- Please recharge the product if it is not using over 60 days
- The product should not be subjected to strong impacts, drops or contact with corrosive liquids.



Manual of LPO-R103



主要功能:

- AM,FM,WB,SW 多频段收音机。
- NOAA天气频段,自动天气报警。
- TF 卡播放音乐。
- 蓝牙音响。
- 两档模式手电筒。
- 可调光读书灯。
- 10000毫安内置电池。
- SOS 呼救。
- 太阳能发电,手摇发电和USB充电。

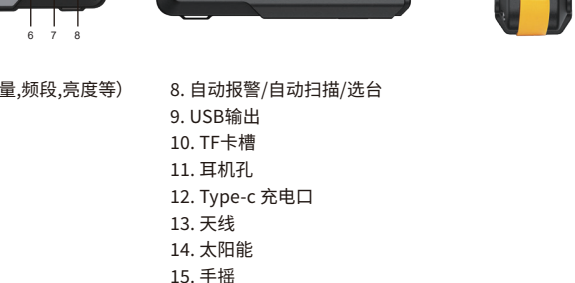
1.快速使用指南

1. 长按  打开收音。
2. 长按  选择所需要的功能模式 FM,AM,SW,WB,TF and BT。
3. 旋转  选择收音频道或者音乐。
--在 FM,AM,SW,WB模式下,选择收音频道。
--在TF,BT模式下,选择音乐,左转下一首,右转上一首。
4. 按下 ,进入音量调节模式,左转音量减少,右转音量增加,调整音量到适合,再按下  退出音量调节模式。
5. 选择WB波段,按下  进入自动天气报警模式,LCD上会有ALERT字段的显示。
6. 按下  打开手电筒。

7. 打开读书灯,会自动进入亮度调整模式,选择  调整亮度大小,左转亮度变大,右转亮度变小,调整亮度到适合,按下  退出亮度调节模式,或者无操作5秒后自动退出调光模式。

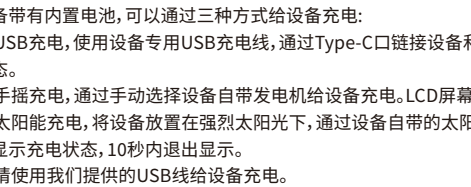
2. LCD 显示屏

1. FM 波段
2. AM 波段
3. SW 波段
4. 天气波段
5. 电量显示
6. 蓝牙模式
7. TF卡模式
8. 数字显示区域
9. 自动天气报警
10. 频率



3. 控制/功能

1. 功能旋钮 (调节音量,频段,亮度等)
2. 读书灯
3. 手电筒
4. SOS 按钮
5. 手电筒按钮
6. 收音机开关
7. 波段按钮
8. 自动报警/自动扫描/选台
9. USB输出
10. TF卡槽
11. 耳机孔
12. Type-c 充电口
13. 天线
14. 太阳能
15. 手摇



4. 设备充电

设备带有内置电池,可以通过三种方式给设备充电:

- USB充电,使用设备专用USB充电线,通过Type-C口链接设备和电源。LCD屏幕上的电量显示器显示充电状态。
- 手摇充电,通过手动选择设备自带发电机给设备充电。LCD屏幕上的电量显示会显示充电状态,10秒内退出显示。
- 太阳能充电,将设备放置在强烈阳光下,通过设备自带的太阳能板给设备充电。LCD屏幕上的电量显示会显示充电状态,10秒内退出显示。
- 请勿私自替换电池。

给外部设备充电

设备可以为外部设备提供充电功能,请用提供的USB线连接产品与外部设备。在为外部设备充电前,请确保产品是充满电的。

电量指示

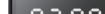
注意:无线电充电时,电池条形图将从无条形图到满条形图循环显示。

5.收音机操作

长按  打开收音机,再长按关闭收音机。

选择频段

选择  旋钮,选择 FM,AM,SW,WB,TF卡和蓝牙模式。

Full Bars = Full Battery 满电	
Three Quarters Bars = 3/4 Battery 3/4 电量	
Half Bars = 2/4 Battery 2/4 电量	
Quarter Bars = 1/4 Battery 1/4 电量	
No bars = Battery Low 低电量	

选择频道

1. 选择  旋钮,去选择合适的频道;也可以长按进入自动扫台。



调整音量

1. 按下 ,进入音量调整模式。
2. 选择 ,调整音量,右转音量减少,左转音量增加。
3. 再按下  返回。

关于天气频道

NOAA 运营着一个覆盖美国大部分地区的全危险警报广播系统。收听时,将伸缩天线完全伸展并旋转,直到接收清晰为止。根据您的位置和天气、地形等条件,收音机可以接收距离气象站 50 英里的广播。如果接收效果不佳,请尝试不同的位置。如果在室内,靠近窗户的位置通常会改善接收效果。

自动天气报警

1. 按下 ,选择天气频道模式。
2. 按下 ,进入自动天气报警模式,LCD屏幕上会显示ALERT字段。

调整音量

1. 按下  进入音量调整模式。
2. 旋转 ,调整音量。左转音量减小,右转音量加大。
3. 按下  退出音量调整模式。



蓝牙音箱功能

1. 按下 ,选择蓝牙模式。
2. 打开手机蓝牙链接“LPO-R103”。
3. 选择 ,选择音乐。
4. 按下  退出音量调整模式。

两档模式手电筒

按下  打开手电,再按进入强光模式。

调整音量

1. 按下  进入音量调整模式。
2. 旋转 ,调整音量。右转音量减小,左转音量加小。
3. 按下  退出音量调整模式。



蓝牙音箱功能

1. 按下 ,选择蓝牙模式。
2. 打开手机蓝牙链接“LPO-R103”。
3. 选择 ,选择音乐,左转下一首,右转上一首。

SOS呼救

1. 双击进入sos 



规格:

- 尺寸: 171X40X84 (mm)
- 重量: 大概 425g
- 最大功耗: 大概. 9W
- 工作电压: 2.7V~4.2V
- 电池: 3.7V 10000mAh 锂电池

注意事项:

超过 60 天不使用时请重新充电。
产品不应受到强烈撞击、跌落或接触腐蚀性液体。



Made in China

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