



User manual
COOPER BLUETOOTH RADIO
CR1121A-EB

Rev. 2.0

English User manual

CR1121A-EB

COOPER BLUETOOTH RADIO

Intended use

This device is a consumer electronics device. It is suitable only for private use, not for industrial or commercial purposes. The device may also not be used in tropical climates. The manufacturer is not liable for any damage or problems caused by unauthorized modifications. Only use accessories recommended by the manufacturer.

Package contents

Remove the device and all the accessories from the packaging. Remove the packaging material and check whether all the parts are complete and undamaged. If you find anything missing or damaged, please contact the manufacturer.

A



B



A COOPER BLUETOOTH RADIO

B User manual

Technical specifications




This information describes the technical characteristics of your device.

Li-ion Battery	
ratings	3.7V, 1200mAh,4.44Wh

Dimensions/weight	
Dimensions (WxHxD)	Approx. 130 x 76 x 90mm
weight	0.42kg

Environmental conditions for operation and storage	
Temperatures	0°C to 40 °C
Humidity	<85%

Connections	
AUX input	3.5mm jack
USB port	5V  1A

Bluetooth	
Bluetooth version	5.3
Bluetooth frequency range	2402 - 2480 MHz
Range	up to 10 m (depending on the environmental conditions)

Radio	
FM band	87.5-108MHz
AM band	520-1710KHz

Safety instructions

Before you use this device for the first time, please read the following notes in this manual and heed all warnings, even if you are familiar with handling electronic devices. Keep this manual in a safe place for future reference. If you sell the device or pass it on, it is essential that you also hand over this manual. The User Manual is part of the product.

Explanation of used symbols



DANGER! This signal word indicates danger involving a high level of risk, which if not avoided, may result in severe injury or even death.



WARNING! This signal word indicates danger involving a medium level of risk, which if not avoided, may result in severe injury or even death.



CAUTION! This signal word indicates danger involving a low level of risk, which if not avoided, may result in minor or moderate injury.



CAUTION! This signal word indicates important information for protection against damage to property.



This symbol denotes possible danger due to electric shock.



This icon indicates that the operating instructions must be observed.



DC voltage



WARNING! Please make sure that:

- you always ensure sufficient ventilation (do not put the device on shelves, a carpet, a bed or places where the ventilation slots are covered and leave at least a 10 cm gap on all sides)
- contact with splashing and dripping water and aggressive liquids is avoided, and that the device is not operated in the vicinity of water. In particular, the device should never be immersed, nor should any objects filled with liquid, for example vases or drinks, be placed on or near the device.



CAUTION! Please make sure that:

- no open flames (for example, burning candles) are placed on or near the device.
- no foreign bodies penetrate into the device.
- the device is not exposed to excessive temperature fluctuations, as otherwise condensation can occur and lead to electrical short circuits. If, however, the device has been exposed to significant temperature fluctuations, wait approximately two hours until the device has reached ambient temperature before starting it up.



Caution! Please make sure that:

- the device is not exposed to direct sources of heat (for example, heaters).
- the device is not exposed to direct sunlight or strong artificial light.
- the device is not placed close to magnetic fields (for example, loudspeakers).
- the device is not exposed to excessive shocks and vibrations.



DANGER! Personal safety

This device can be used by children aged eight and over, as well as by people with reduced physical sensory or mental abilities or who lack experience and knowledge, providing they are supervised or have been instructed in the safe use of the device and understand the resulting dangers. Children must not play with the device. Small parts can be lethal if swallowed. If small parts are swallowed, you must seek medical attention immediately. Cleaning and user maintenance must not be carried out by children unless they are supervised.

Keep the packaging film away from children. The packaging material is not a toy.



Danger of suffocation!



WARNING! Repairs

Repairs are required when this device has been damaged in any way, for example, when the device housing is damaged, when liquids or objects have entered the device or when the product has been exposed to rain or moisture. Repairs are also necessary if the product is not working properly or has been dropped. If you notice any smoke, unusual noise or strange smells, switch off the device immediately. If this occurs, do not continue to use the device and have it checked out by an expert. All repairs must be carried out by qualified service personnel. Never open the housing of the device.






WARNING! Cleaning

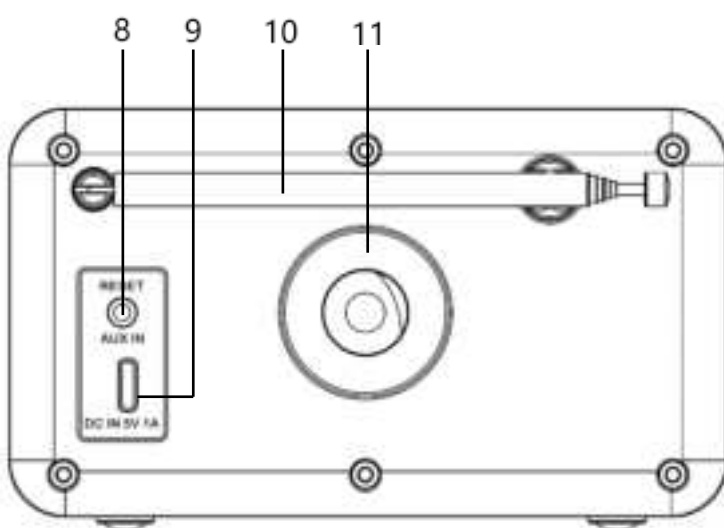
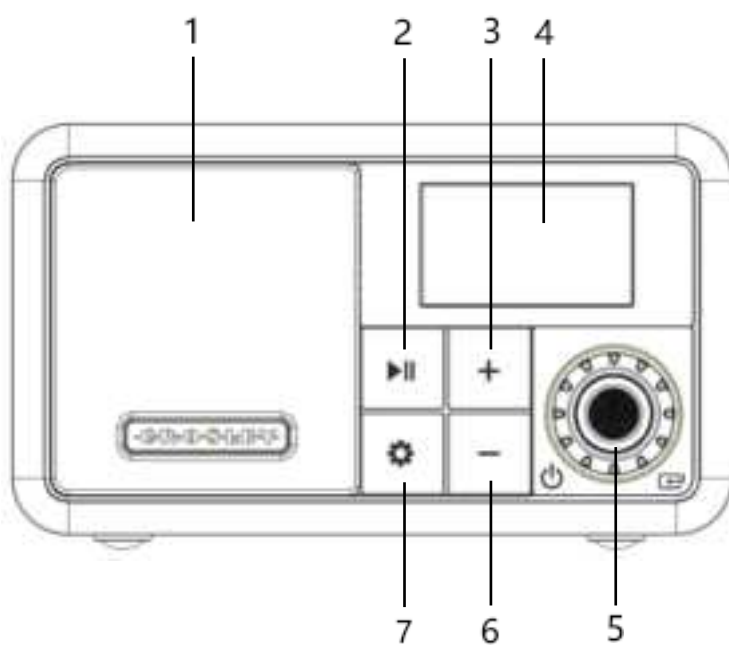
Only use a clean, dry cloth for cleaning the COOPER BLUETOOTH RADIO. Never use any corrosive liquids. Never open the housing of the device, this will void your warranty.

Operating environment

The device is not designed for use in environments with high temperatures or humidity (e.g. bathrooms) or those with above-average levels of dust. Operating temperature and operating humidity: 0°C to 40°C, max. 85% rel. humidity.

Overview of button functions

1. speaker
2.  button: play/pause
 - to pause the track by short press this button.
 - to play the track by short press this button.
3. + button
 - short press this button to increase frequency in AM,FM radio mode.
 - long press this button to increase search stations continuously in AM,FM radio mode.
 - short press this button to play next track in Bluetooth mode.
4. display
5.  - power on/off, switch function, volume knob
 - power switch, long press this button to power on/power off.
 - short press this button to switch FM radio/AM radio/Bluetooth/AUX in when it is power on.
 - decrease the volume by rotate this knob to the left, increase the volume by rotate this knob to the right.
- 6.- button
 - short press this button to decrease frequency in AM,FM radio mode.
 - long press this button to decrease search stations continuously in AM,FM radio mode.
 - short press this button to play previous track in Bluetooth mode.
7.  - Set/Select
 - short press this button to switch the clock and frequency.
 - long press this button to search radio station automatically.
8. AUX IN Jack
 - Reset- Battery reset pin hole
9. DC IN 5V Jack
10. telescopic antenna
11. vibrating diaphragm hole




1. Getting started


1.1 Unpacking and setting up


Place the device on a sturdy, level surface. Take care to ensure that:


- the device is not exposed to intense sources of heat
- the device is not exposed to direct sunlight
- the device does not contact with liquids, not even water droplets or spray.

1.2 Power on/off, switch function, volume knob

- Long press this button  for 2 seconds to power on the COOPER BLUETOOTH RADIO.


- Long press this button  for 2 seconds to power off the COOPER BLUETOOTH RADIO.

- short press this button  to switch to different mode, FM radio/AM radio/Bluetooth/AUX in...followed by recycling.

- decrease the volume  by rotate this knob to the left, increase the volume by rotate this knob to the right.

1.3 The label is located at the bottom of the device.


1.4 Battery reset pin hole


If the product goes into battery protect mode and does not power on or power off, stop working for Electro-Static discharge, Insert the end of a paper clip into the hole and short press to cut off power, and then long press this button  for 2 seconds to resume the normal function.

2. Radio mode

You can use this device to receive AM and FM stations.

2.1 AM mode

When the COOPER BLUETOOTH RADIO is off, long press this button  for 2 seconds to power on the COOPER BLUETOOTH RADIO.


short press this button  to switch to AM radio, the AM frequency from 520KHz to 1710KHz.


short press this button + to increase frequency.

short press this button - to decrease frequency.


long press this button + to increase search stations continuously.


long press this button - to decrease search stations continuously.

short press this button  to switch the clock and frequency.

long press this button  to search radio station automatically.

2.2 FM mode

When the COOPER BLUETOOTH RADIO is off, long press this button  for 2 seconds to power on the COOPER BLUETOOTH RADIO.


Short press this button  to switch to FM radio, the FM frequency from 87.5MHz to 108MHz.

short press this button + to increase frequency.

short press this button - to decrease frequency.

long press this button + to increase search stations continuously.

long press this button - to decrease search stations continuously.


short press this button  to switch the clock and frequency.

long press this button  to search radio station automatically.

3. Bluetooth Pairing

Bluetooth operation enables wireless reception of audio signals from an external, Bluetooth-enabled audio output device (e.g. smartphone). Make sure that the distance between the two devices should not be greater than 10 meters.


To connect a Bluetooth-enabled audio output device, proceed as follows:

3.1 Long press this button  for 2 seconds to power on the COOPER BLUETOOTH RADIO, short press this button again to switch to Bluetooth mode.


3.2 The COOPER BLUETOOTH RADIO will automatically attempt to connect to the last audio output device connected via Bluetooth. If this is not possible, the device remains in search mode.


Switch on the Bluetooth function on your audio output device and activate the search mode to pair the two devices with each other.

You can search "CR1121A" to connect it on your device.

3.3 The volume can be adjusted using the volume control knob  on the COOPER BLUETOOTH RADIO or the controls on the connected audio output device.

decrease the volume by rotate this knob  to the left, increase the volume by rotate this knob  to the right.

3.4 To pause the track: short press this button .

3.5 To play the track: short press this button .

3.6 To go to next song: short press this button +.

3.7 To go to previous song: short press this button -.


3.8 Long press this button  to disconnect or reconnect the Bluetooth.

4. AUX IN mode


4.1 Auxiliary analogue audio equipment can be connected and amplifier via the COOPER BLUETOOTH RADIO.

4.2 Plug one end of a 3.5 mm jack cable into the AUX IN connection on the back of the COOPER BLUETOOTH RADIO.

4.3 Connect the other end of the cable to the audio output of your external device.


4.4 Long press this button  for 2 seconds to power on the COOPER BLUETOOTH RADIO, short press this button again to switch to AUX IN mode.

The audio signal from your external device will now be played back.

4.5 The volume can be adjusted using the volume control knob  on the COOPER BLUETOOTH RADIO or the controls on the connected audio output device.

decrease the volume by rotate this knob  to the left, increase the volume by rotate this knob  to the right.

4.6 Long press this button  to switch to mute or unmute.

4.7 To power off the COOPER BLUETOOTH RADIO by long press this button  for 2 seconds at any time.

5. Environmental regulations and disposal information

Disposal of packaging



Dispose of all packaging in an environmentally friendly manner. Cardboard packaging can be taken to paper recycling centre or public collection points for recycling. Any film or plastic contained in the packaging should be taken to your public collection points for disposal.

Disposal of Used Devices



Do not dispose of used devices together with household waste! If at any time in the future you should not use this device anymore, please dispose of it in compliance with the applicable regulations in your state or country. This ensures professional recycling of used devices and excludes negative consequences for the environment. Make sure that the disposal is in compliance with local regulations and EPA recommendations (www.epa.gov).

6. FCC hints

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 statement.

The device can be used in portable exposure condition without restriction.

7. Basic information:

Applicant: Modern Marketing Concepts Inc.
the address of Applicant: 1220 E Oak St, Louisville, KY 40204

Manufacturer 1: GAO ZHOU YUNKANGYUAN TECHNOLOGY CO., LTD
Address: Building B, No.1 Yunhua Road, Yuntan Committee South Industrial Zone,
Yuntan Town, Gaozhou City, Guangdong, China.

Manufacturer 2: YUNMEI ELECTRONICS CO., LTD.
Address: No.58, JinAn Road, Xiangxi Village, Liaobu Town, Dongguan
City, Dongguan, GD, China.

Sample Description: COOPER BLUETOOTH RADIO
Model number: CR1121A-EB, CR1121X-XX,
(X can be replaced by letter from "A" to "Z", number from "0" to "9" or blank)
(XX can be replaced by letter from "A" to "Z", number from "0" to "9" or blank)

Brand name: **~~CROSLEY~~**