

RC-01

一、 Basic Features：

1. Bluetooth Transmission
2. Lithium Power Supply
3. 10 Buttons

二、Specification

1. Appearance And Parameters：

Operating Voltage	3.7V ~ 4.2V
Operating Current	Working: less than 10mA; standby: less than 10uA
Operating Frequency	2402 ~ 2480MHz
Transmission Mode	Bluetooth 4.0 BLE
Sensor	None
Buttons	10 Buttons
Remote control distance	10 meters
Battery	400mAh 3.7V Lithium Polymer
Standby Power	Standby：less than 20uA
Compatibility	Compatible With Bluetooth 2.0, 3.0, 4.0, 5.0
Material	Plastic
Exterior Color	Customized
Size	120mm*40mm*16.5mm
Weight	About 39g
Charging Voltage	5V
Charge Current	200MA
USB	Micro USB
Low-voltage Alarm	3.3V
Indicator Light	A red light, a blue light
ON/OFF Switch	One

Dormant current：16~20uA

Working current：1.0~1.5mA

2. Operational Instruction

1）Bluetooth pairing

Turn on the ON/OFF switch, press the POWER button and the OK button for 3 seconds at the same time. When the blue LED flashes quickly, it begins to pair. At this time, the host starts the search scan and makes a connection, and the blue LED stops blinking and stays on.,the pairing is successful. After connecting, press the POWER button to turn off.

2）LED indicator

Red light： Low voltage (3.3V): the red LED flashes. Charging: the red LED is on. Fully charged: the red LED is off.

Blue light：Wireless status：Fast flashing when pairing, always bright after successful connection

3）Dormant time

a) Unpaired state: no operation in 30 seconds;
b) Search state: no operation in 150 seconds;
c) Connection state: no operation in 1800 seconds.

4）Activation

When Bluetooth is in dormancy in connection state, pressing any key to activate the Bluetooth, and the activation time is about 100-200 milliseconds.

3. Button function description

Front and side

Button	Function	Usage Page(hex)	Usage ID(hex)	Remarks
	Power			Power button; Pairing button
	Volume up	0C	E9	Sound+
	Volume down	0C	EA	Sound-
	Menu	07	65	Menu
↑	Up arrow	07	52	Up
←	Left arrow	07	50	Left
→	Right arrow	07	4F	Right
↓	Down arrow	07	51	Down
	Enter	07	28	Enter（short press）
	AC_Back	0C	224	Return

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

FCC

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