Manuals+ — User Manuals Simplified.

Shenzhen RF01-Remote 12 Keys Remote Control Owner's Manual

Contents

SHENZHEN

**Shenzhen RF01-Remote 12 Keys Remote Control**

Specifications

- **Name:** 12 Keys Remote Control
- **Size:** 150*38*15mm
- **Model:** RF01-Remote
- **Input Voltage:** DV2.2-3.6V(CR2032/CR2025
- **Working Current:** DC ≤20mA
- **Standby current:** <10uA
- **Remote Control Distance:** 12M
- **Operating frequency and modulation mode:** 433.92MHz, ASK
- **Storage Temperature:** -20-50°C

Receive decoding programming instructions

- When the remote control does not send a 433 signal, the wireless receiver chip signal pin (DATA)
- Sending is irregular clutter, which is normal. When the remote control starts sending a 433 signal,
- The receiving signal pin will appear as a regular waveform, and the receiver program usually detects each frame code
- THE SIGNAL WITH AN INTERVAL TIME OF 12MS, THE DECODING PROGRAM ENTERS TO START DECODING
- When writing a decoding program, pay attention to the actual high-level time is higher than the theoretical value
- It's shorter, and the high-level time out of each remote control will also be a little different, so When writing a decoding program, pay attention to the actual high-level time is higher than the theoretical value

- It's shorter, and the high-level time out of each remote control will also be a little different, so I
- We set the high-level time range as large as possible
- 0:0.4MS+ 1.2MS When programming for 0, the pulse width range of 0.4 is enlarged as much as possible, 0.4
- The range is between 0.2-0.6
- 1:1.2MS+0.4MS When programming for 1, the pulse width range of 1.2 is enlarged as much as possible, 1.2
- The range is between 0.8- 1.4
- THE RECEPTION DECODING IS BASED ON THE RECEPTION OF 12MS INTERVAL TIME, WHICH IS THE START SIGNAL, AND THE 12MS SIGNAL INTERVAL IS REGULAR

Definition of Remote Control
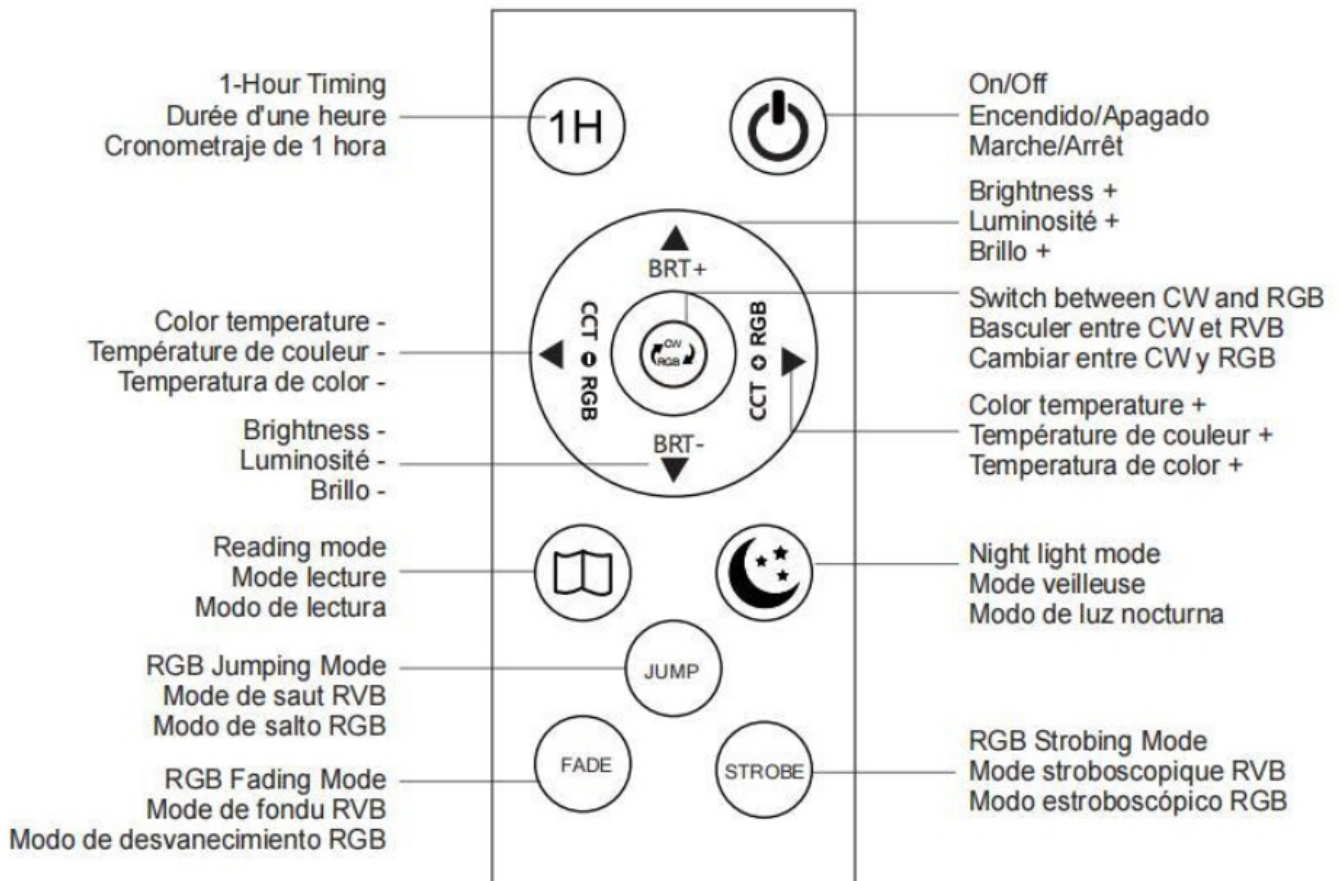
FCC STATEMENT

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.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, according 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 under 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 interferenceto 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 the receiver.
- Connect the equipment to 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.

Radiation Exposure Statement
The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

Documents / Resources

	Shenzhen RF01-Remote 12 Keys Remote Control [pdf] Owner's Manual 2AI5T-RF01-REMOTE, 2AI5TRF01REMOTE, RF01-Remote 12 Keys Remote Control, RF01-Remote, 12 Keys Remote Control, Remote Control, Control, Remote

References

- **User Manual**