#### 2. Bluetooth pairing

- 1) Simultaneously press and hold the "back+home" button on the remote control for 3 seconds, The remote control does not need to clear pairing information, send pairing broadcast, and the red light will flash at a frequency of 2Hz. If the pairing is successful, the red light on the remote control will stay on for 3 seconds; If pairing fails after 30 seconds, the red light will turn off.
- 2) The pairing distance is between 20 centimeters and 1.5 meters.
- 3) Bluetooth device name: "RC-37".
- 4) In factory testing, after the testing is completed, the testing software will issue a command to clear the pairing information of the remote control.

### 3. Reconnection

- 1) The remote control and TV should be connected for a long time without any disconnection; Low power consumption is required when not in use during the connection process.
- 2) When there is pairing information and the Bluetooth connection is disconnected, press any key to send the corresponding infrared code and send a backhaul broadcast for 5 seconds (the POWER key and pairing combination key do not send backhaul broadcasts). The backhaul success indicator light flashes once, and the backhaul failure indicator light does not indicate. (After successfully reconnecting by pressing the voice button, release the voice button and turn off the voice function)

# 4. Voice function (standard Google Voice)

Bluetooth connection status, hold down the "Voice" button, receive a command from the host, start recording, and the user points at the microphone to speak. When holding down the voice button, the indicator light will remain on to start recording. Release the button and the indicator light will turn off to stop recording. Recording timeout of 30 seconds (no need for short press voice button recording mode)

#### 5. Sleep and wake-up

When there is no data exchange, the remote control maintains a long connection and enters a low-power state, and the remote control does not actively enter a disconnected state. Press any key to wake up the remote control. If it is still connected, send the corresponding Bluetooth code value for the key; If the Bluetooth connection has been disconnected, it will enter the reconnection state.

#### 6. Low battery warning

When the battery level is below  $\leq 2.4V$ , press any key and the red light will flash for 3 seconds to remind the concurrent code, with a frequency of 1 Hz (D=1). (Note: When the battery level is below 2.2V, no code will be sent and no reminder will be given. There is an error range of  $\pm$  0.05V during DC power testing, which is a normal situation.)

# 7. The remote control supports OTA (online) upgrades

When the TV is turned on and started, check the remote control upgrade file. If there is an upgrade file, the remote control will perform an OTA upgrade, and the LED light will flash as a breathing light. After a successful upgrade, the LED light stops flashing, and the remote control can be used normally. If the upgrade fails, it will be detected and upgraded again on the next startup. After OTA failure, the LED light stops flashing and the remote control returns to the old version for normal operation.

# 8. Indicator light status

mode	state	Running light indication and cycle
Infrared mode	Keys	The button does not light up
Bluetooth mode	Keys	The button does not light up
pair	pair	The red light flashes for 30 seconds, with a frequency of 2Hz (D=0.5)
	Paired successfully	The red light stays on for 3 seconds
	Pairing failed	Red light goes out
Low voltage state		Press any key and the red light will flash for 3 seconds, with a frequency of 1 Hz (D=1)

#### FCC Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

### RF warning statement:

The device has been evaluated to meet general RF exposure requirement.

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