

使用说明/instructions

10. 蓝牙遥控器配对说明

设备名称：RC-36

同时按住遥控器上的[]键]和[]键 约 3 秒工作指示灯闪烁，表示进入配对模式。打开主机蓝牙——点击主机蓝牙——搜索设备——连接“RC-36”设备名并连接。几秒钟后停止闪烁表示配对成功。若一直无法配对，30 秒后快闪 2 次并熄灭并退出配对模式。

Press and hold the [] key] and [] key on the remote control at the same time for about 3 seconds to work the indicator flashing, indicating that you have entered pairing mode. Turn on Host Bluetooth - click host Bluetooth - Search for devices - Connect to the "RC-28" device name and connect. Stopping blinking after a few seconds indicates that the pairing was successful. If you can't pair up all the time, flash 2 times after 30 seconds and turn off and exit pairing mode.

10.2 低电报警/Low power alarm

电池电量低于 2.4V 时，每次用户按键，则红灯闪烁 3s，频率 1Hz
When the battery power is lower than 2.4V, Every time the user presses a key, Press any key, the red light flfashes for 3s, and the frequency is 1Hz

10.3 回连/Auto sleep

在 4 米处遥控器与电视机保持连接至少 1 小时，不出现断连；在有配对信息并且蓝牙连接断开的情况下，按"power 键" 和“配对组合键”不发回连广播。其余任意键发送 5 秒回连广播，回连成功，指示灯闪 3 次。

Keep the remote control connected with the TV set at 4m for at least 1 hour without disconnection; When there is pairing information and the Bluetooth connection is disconnected, Press the "power key" and "pairing combination key" to not send the back connection broadcast. Any other key sends the back connection broadcast for 5 seconds, the back connection is successful, and the indicator flfashes for 3 times

10.4 休眠及唤醒/sleep and wake up

未进行任何数据交互时，遥控器保持连接 1 小时后主动进入休眠断连状态，按任意键可唤醒遥控器，如还在连接状态，则发送对应按键的蓝牙码值；如已进入蓝牙连接断开状态，则进入回连状态，回连成功后，按下任意键发送对应蓝牙码值；
Without any data interaction, the remote control keeps connected for 1 hour and then enters into the state of sleep disconnection, press any key to wake up the remote control, if still connected, then send the corresponding key Bluetooth code value; If you have entered the Bluetooth connection disconnect state, you will enter the backconnect state, After successful connection, Press any key to send the corresponding Bluetooth code value;

10.5 OTA

在电视机开机启动时，检测遥控器升级文件，若存在升级文件，遥控器进行升级，灯呈呼吸闪烁。此时遥控器不可使用，任何按键无响应，升级成功后，灯停止闪烁，此时遥控器可正常使用，若升级失败下次开机时再次检测并升级。失败后，灯停止闪烁，遥控器退回老版本正常运行。

When the TV is turned on, the upgrade file of the remote controller is detected. If the upgrade file exists, the remote controller performs OTA upgrade, and the LED lamp flashes in breathing light. At this time, the remote controller can't be used, and any buttons don't respond. After the upgrade is successful, the LED light stops flashing, and the remote controller can be used normally at this time. If the upgrade fails, it will be detected and upgraded again at the next boot. After OTA fails, the LED light stops flashing, and the remote controller returns to the old version for normal operation.

10.6 蓝牙遥控器 PID/VID

vendor: 0x0B7A. product: 0X1488

10.7 单载波测试



久按“ 音量+”，遥控器进入单载波模式，发送频率为 2440MHz 、发送 20 秒，功率为芯片最大功率 的单载波，松开“音量-”后退出单载波模式。

Press "volume+" for a long time, and the remote control enters the single carrier mode. The transmission frequency is 2440MHz, the transmission time is 20 seconds, and the power is the single carrier with the maximum power of the chip. Release "volume -" and exit the single carrier mode.

10.7 指示灯状态/Indicator status

红外模式 Infrared mode	按键 Key	按键不亮灯 Keys do not light up
蓝牙模式 Bluetooth mode	按键 Key	按键不亮灯 Keys do not light up
配对 Pair	配对 Pair	红灯闪烁 30 秒，频率 2hz The red light flashes for 30 seconds at a frequency of 2Hz
	配对成功 Pairing succeeded	红灯长亮 秒 The red light stays on for 3 seconds
	配对失败 Pairing failed	红灯熄灭 The red light goes out
低电压状态 Low voltage state	按键 Key	按任意键红灯闪烁 3 秒频率 1hz Press any key and the red light flashes for 3 seconds at a frequency of 1 Hz

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.