

K30

产品介绍

The diagram illustrates the SAINTLARK K30 device from a top-down perspective. It features a central screen area surrounded by various ports and controls. Labels point to specific components:

- TF卡 (TF Card)
- AUX输入 (AUX Input)
- 音量+/上一曲 (Volume Up / Previous Track)
- 音量-/下一曲 (Volume Down / Next Track)
- 电源键 (Power Button)
- 播放/暂停/蓝牙断开 (Play/Pause/Bluetooth Disconnect)
- 模式切换 (Mode Switch)
- 耳机插孔 (Headphone Jack)
- type-c充电接口 (Type-C Charging Port)
- 手提 (Carrying Handle)
- 红外接收头 (Infrared Receiver Head)
- 状态指示灯 (Status Indicator Light)
- 充电指示灯 (Charging Indicator Light)

The diagram shows the SAINTLARK K30 remote control, which is a slim, rectangular device with several buttons and a small display.

- 咪芯 (Microphone)
- LED显示屏：显示本机工作频率、电量及工作状态 (LED Display: Shows operating frequency, battery level, and status)
- 开关机：长按开机，短按切换频点 (Power On/Off: Long press to power on, short press to switch frequencies)
- 混响：混响音量0-16级可调节 (Reverb: Reverb volume adjustable in 0-16 levels)
- 静音：话筒音量0-16级可调节 (Mute: Microphone volume adjustable in 0-16 levels)
- 配对：长按是进入配对模式 (Pairing: Long press to enter pairing mode)

规格参数

输出功率	<60W	频率范围	60HZ~20KHZ
电池规格	7.4V/4000mAh	防水等级	4级
充电电压	DC5V=2A	蓝牙传输	约10米
充电时间	约5小时	放电时间	约3.5小时

操作说明

项目	操作说明	LED状态
开机	关机状态下长按电源键3-4秒	蓝色LED亮
关机	开机状态下长按电源键3-4秒	蓝色LED灭
蓝牙配对	开机自启进入蓝芽配对模式，其它模式长按切换。	蓝灯闪烁，同时有红光。
断开蓝牙配对	长按播放键断开蓝牙配对。	蓝色LED闪烁。
模式切换	按M键可以在BT/AUXS/TF/AUX之间切换。	相应模式点亮
无线模式	按M键切换。	/
无线配对	按M键切换到无线模式，长按M键进行配对。	蓝色LED闪烁。
AUX模式	插入AUX线自动切换，其它模式按M键切换。	/
TF卡模式	插入TF卡自动切换，其它模式按M键切换。	/
U盘模式	插入U盘自动切换，其它模式按M键切换。	/
耳机模式	/	/
播放/暂停	短按播放/暂停键	/
上一曲	短按“>	/
下一曲	短按“<	/
音量加	长按“+”键	/
音量减	长按“-”键	/
暂停/播放/静音	短按播放/暂停键 (AUX模式是静音功能)	/
充中电	插入Type-C电源线 (5V-2A)	红色LED长亮
充电完成	充满后自动完成	充满LED灯熄灭

注意事项

- 为了达到扩音最佳效果，请将喇叭放置离正面前方1-2cm处对准耳朵发音。若有啸叫，可适当调小音量或将机器与喇叭的距离稍微拉开，以防互相干扰；
- 尽量避免频繁接触麦克风插口，以免造成插口松动而引起接触不良，不可将话筒和音箱插错；
- 为保证锂电池使用寿命，建议使用完再充电，频繁充电将加速电池芯片老化，长时间不用时应每隔两月充一次电；
- 因喇叭磁性较强，不可将机器和银行卡等带磁性的东西放在一起，以免造成损失而带来不必要的麻烦；
- 增加设备和接收器之间的距离，
- 将该设备连接到与接收器所连接电路不同的电路插座。
- 请咨询经销商或有经验的无线电/电视技术人员以获得帮助。
- 为确保持续续航，未经该方明确批准的任何更改或修改。
- 对合规性负责可能会使用户失去操作本设备的权限。（例如：连接到计算机或外围设备时，仅使用屏蔽接口电缆）。
- 本产品在和正常使用过程中可能会轻微发热，这属于正常现象；
- 请使用抗静电软布来清洁擦拭本品，在清洁产品时请先关闭电源开关，并拆卸所有外部装置，请勿用化学物质擦拭(如酒精、苯等化学溶剂)或有磨砂性质的清洁剂擦拭；
- 请勿摔落、挤压或者弯曲本产品，请勿擅自拆解本产品，否则不能享受本公司的免费维修服务。

常见问题的自我解决：

1. 开关开启，没有声音
 - A. 屏幕灯不亮，电源没电，充电解决；
 - B. 音量调节处在最小位置，适当调节音量
2. 有明显啸叫
 - A. 将麦克风风嘴头对准嘴角方向，麦克风与主机保持2-3cm距离；
 - B. 空间变小时应适当调低音量以免造成啸叫。

若仍有以上问题，请联系SAINTLARK售后服务。

FCC声明

根据FCC规则的第15部分，本设备已经过测试，符合B类数字设备的限制，这些限制旨在提供合理的保护，防止住宅安装中的有害干扰。本设备产生、使用并可辐射射频能量，如果不能按照说明安装和使用，可能会对无线电通信造成有害干扰。但是，不能保证在特定安装中不会发生干扰。如果本设备确实对无线电电话接收造成有害干扰（可通过关闭和打开设备来确定），建议用户尝试通过以下一种或多种方法来消除干扰：

- 调整接收天线的方向或位置。
- 增加设备和接收器之间的距离。
- 将该设备连接到与接收器所连接电路不同的电路插座。
- 请咨询经销商或有经验的无线电/电视技术人员以获得帮助。

为了确保持续续航，未经该方明确批准的任何更改或修改。对合规性负责可能会使用户失去操作本设备的权限。（例如：连接到计算机或外围设备时，仅使用屏蔽接口电缆）。

本设备符合FCC规则第15部分的规定。请满足以下条件两个条件：
(1)本设备不得造成有害干扰。
(2)本设备必须接受任何接收到的干扰，包括可能导致额外操作的干扰。

FCC辐射暴露声明：

该装置已经过评估，可满足一般射频暴露要求。该装置可在便携式暴露条件下使用，不受任何限制。

安全警告

- 请勿将产品及配件靠近火源或任何过热的环境中。
- 请勿将产品及配件接触水及湿气，不要在不靠近水的地方使用本设备，也不应将产品浸入液体液体中，避免产品及配件受到水滴或水溅。
- 请勿自行打开或任意拆解、维修电池组，如果电池更换不当会有爆炸危险，严禁将设备投入水、火中或靠近任何过热的环境中。
- 本产品由外接电源适配器(5V-2A)充电后使用，充电后可方便的通过拔掉电源适配器插头断开电网电源。
- 当产品不使用本产品时，请将产品电源开关拨至关闭/关机状态关闭电源(参见产品指示示意图)，避免电池的流失。
- 当禁止使用无线设备或设备的使用会引起电子设备的干扰与安全警示时，请关闭本产品。
- 在易燃易爆区域，请阅读本产品，并遵守相关标示说明，以避免火灾或爆炸。易燃易爆区域包括但不限于：加油站、易燃或化工制品运输及储存设施、有爆炸危险标志的区域、有关“双向无线电设备”标志的区域。
- 乘坐飞机时，请遵守航空公司有关规定和条例，在飞机起飞前关闭本产品，以免造成安全隐患。
- 仅适用于非热带气候条件下安全使用，仅适用于海拔2000米以上地区安全使用。

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CMIT ID: 2022DP12458
CE RoHS 认证

Operation Manual
使用说明书

WWW.SAINTLARK.COM

Operation Manual

使用说明书

WWW.SAINTLARK.COM

Specifications

Output Power	≤60W	Frequency Range	60HZ-20KHZ
Battery Model	7.4V/4000mAh	Waterproof	IPX4
Charging Voltage	DC5V=2A	Bluetooth	~10m
Charging Time	≈5hours	Play Time	≈3.5hours

TF Card

AUX input

Previous/Volume

Play/Pause

Mode

Next/Volume

USB Slot

Power

Type-C Slot

Handle

Mic Head

LED: Display the working frequency, power and working status.

Power: Press short to turn on and long to switch frequency point

Reverberation: Reverberation volume 0-16 adjustable

Volume: Microphone volume 0-16 adjustable

Match: Long press to enter pairing mode

Pairing Mode:
1. When the host is powered on, short press the M key to switch to the LHF mode, and long press the M key for 3 seconds to hear the tone of "LHF waiting for pairing"
2. Turn on the microphone, briefly press the power button to switch the frequency point, and then long press the pairing button to enter the pairing state. When you hear the tone of "wireless pairing", the pairing is successful.

1. **Power on:** Press the power button for 3-4 seconds.

2. **Power off:** Press the power button for 3-4 seconds.

3. **Bluetooth match:** The device automatically enters Bluetooth pairing mode upon startup. Press M to switch to other modes. Long press the Play button to disconnect Bluetooth pairing.

4. **Mode switch:** Press M to switch between BT/USB/TF/AUX.

5. **Wireless mode:** Press M to switch.

6. **Wireless pairing:** Press M to switch to wireless mode and long press M for pairing.

7. **AUX mode:** Insert AUX cable to switch automatically, and press M key to switch other modes.

8. **TF mode:** Insert TF card and switch automatically; Press M to switch other modes.

9. **U disk mode:** Insert U disk and switch automatically. Press M to switch other modes.

10. **Play/pause:** Press the play/Pause button.

11. **Previous:** Short press the "<" key

12. **Next:** Short press the ">" key

13. **Volume+:** Long press the "+" button

14. **Volume-:** Long press the "-" button

15. **Pause/play/mute:** Short press Pause button (AUX mode is mute function)

16. **In charge:** Plug in Type-C Charging Cable (5V 2A)

17. **Charge completion:** Full charge red LED light off

Status Light

Charging Light

Infrared receiver port

• In order to achieve the best effect of microphone sound reinforcement, please place the microphone 1-3m in front of the mouth and aim at the microphone to pronounce. If there is a howl, you can appropriately reduce the volume or slightly extend the distance between the machine and the microphone to prevent mutual interference.

• Try to avoid plugging and unplugging the microphone socket frequently to avoid loose socket and poor contact. Do not plug the microphone and sound source incorrectly.

• To ensure the service life of the lithium battery, it is recommended to recharge after use. Frequent charging will accelerate the aging of the battery chip. If it is not used for a long time, it should be charged every two months.

• Due to the strong magnetism of the horn, it is not allowed to put the machine and bank card and other magnetic things together to avoid unnecessary trouble caused by magnetic loss.

• All parts of this product are designed according to the working requirements of this machine. If you need to replace parts, try to use our original parts to achieve the best working condition.

• This product may become slightly hot during charging and normal use, which is a dry normal phenomenon.

• Please use an anti-static soft cloth to clean this product. Please turn off the power switch and disconnect all external connections before cleaning this product. Do not wipe with chemical substances (such as alcohol, benzene and other chemical lotions or abrasive cleaning agent).

• Do not drop, throw or step on this product. Do not disassemble this product without authorization, or you will not enjoy our free warranty service.

Self resolution of common problems:
1. When the switch is turned on, there is no sound from the speaker
A. The screen light is not on, the power supply is dead, and the charging problem is solved.
B. The volume adjustment is in the minimum position, and the volume is adjusted appropriately
2. The speaker has obvious howling
A. Aim the microphone at the corner of the mouth, and keep the microphone 2-5m away from the host.
B. When the space becomes small, the volume should be properly turned down to avoid howling.

If you still have the above problems, please contact SAINTLARK after-sales customer service.

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 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.

FCC Radiation Exposure Statement:
The device has been evaluated to meet general RF exposure requirements. The device can be used without exposure control without restriction.

• Do not put the product and accessories near the fire source or any overheated environment.

• Do not touch the product and accessories with water and moisture. Do not use the equipment near water, and do not immerse the product in any liquid to prevent the product and accessories from being subjected to water drops or splashes.

• Do not open or disassemble or repair the battery module by yourself. If the battery is replaced improperly, there will be an explosion hazard. Do not put the battery into water, fire or any overheated environment.

• This product is used after being charged by an external power adapter (5V-2A). After charging, it can be conveniently disconnected from the power grid by unplugging the power adapter plug.

• When the user does not use this product temporarily, please turn the power switch of the product to the off state to turn off the power (use the product control) to avoid the loss of battery power.

• When the use of wireless devices is prohibited or the use of devices will cause interference and security risks to electronic devices, please turn off this product.

• In flammable and explosive areas, please close this product and follow the relevant instructions to avoid open explosion or fire. Flammable and explosive areas include, but are not limited to, gas stations, transportation and storage facilities for flammable or chemical products, areas with explosion hazard signs, and areas with the sign "Turn off two-way radio equipment".

• Please abide by the relevant regulations and rules of the airline when taking the plane, and close this product before the plane takes off to avoid potential safety hazards.

• It is only suitable for safe use in non tropical climate conditions and in areas below 2000 meters above sea level.

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CMIT ID: 2022DP12458

CE RoHS

The image features the Saintlark logo at the top, which consists of a stylized 'S' inside a circle. Below the logo, the brand name 'SAINTLARK' is written in a large, bold, sans-serif font, followed by the tagline 'LISTEN TO THE WORLD' in a smaller font. A horizontal dashed line separates the header from the warranty section. On the right side of this line is a small icon of a pair of scissors. The main section is titled '保修条款' (Warranty Terms) in a bold font. It contains a list of conditions for warranty coverage and exclusions, numbered 1 through 7. The text is in Chinese and provides details about the warranty period, required documentation, and the types of damage covered or excluded. At the bottom, there is a white rectangular box with the website address 'WWW.SAINTLARK.COM' in black capital letters.

SAINTLARK
LISTEN TO THE WORLD

✂

保修条款

一、购买本产品，请认真填写此卡，仔细阅读以下保修条款，以确保产品得到有效保护。

- 1.用户在购买产品时必须保留此卡，并请将销售商盖章确认。
- 2.保修时需同时提供保修卡。
- 3.本保修卡所填资料属实，否则无效。
- 4.本产品保修期为一年。在保修期内如产品发生故障，属质量问题或不使用引起问题，本公司提供免费维修及部件更换。

二、下列原因造成产品损坏不能正常使用，不在保修范围内。

- 1.未按照说明书使用及安装造成的损坏。
- 2.一切人为或意外造成的产品损坏。
- 3.未经本公司认可的维修、改装或产品封口贴被破坏者。
- 4.产品表面外层的老化、划伤及划痕。

三、保修期期满后，用户仍可得本公司提供维修服务，但要支付相应费用。

WWW.SAINTLARK.COM

SAINTLARK

(保修卡)

描述: _____

型号: _____

名字: _____

地址: _____

邮箱: _____

电话: _____

生产日期: _____

流水号: _____

(名称和地址)

合格证

QC01

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SAINTLARK

(保修卡)

描述: _____

型号: _____

名字: _____

地址: _____

邮箱: _____

电话: _____

生产日期: _____

流水号: _____

(名称和地址)

合格证

QC01

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