

# Saramonic

## Ultracompact 2.4GHz Dual-Channel Wireless Microphone System

2.4GHz迷你双通道无线麦克风系统

**Blink100**

User Manual  
用户手册



## Statement

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Please read this manual carefully before using and strictly operate and store it in accordance with the instructions. Please save the manual for your future reference.

If you need further assistance than the user manual, please consult your retailer for help or email us: [info@saramonic.com](mailto:info@saramonic.com)

## Cautions

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1. Disintegration of this device by non-professionals is strictly prohibited.
2. Please keep it away from heat sources such as heaters or ovens.
3. Do not remove the battery without professionals' help.
4. Please clean the device with only a soft, dry cloth.
5. When using and storing, please pay attention to dust and moisture.
6. For the best pick-up pattern, do not hold your hand against the microphone capsule cover.

## Available Kits

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Model	In the box
Blink100 B1	Blink100 TX×1 Blink100 RX×1
Blink100 B2	Blink100 TX×2 Blink100 RX×1

# General Introduction

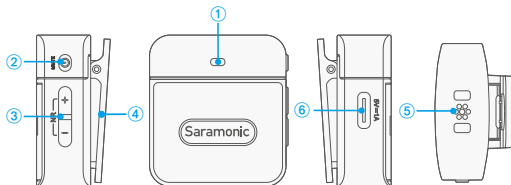
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Saramonic Blink100 is an ultracompact and portable 2.4GHz wireless microphone system, compatible with smartphones, tablets, DSLR cameras, and camcorders. It features automatic pairing and selectable noise cancellation, delivering broadcast-quality sound. Blink100 is ideal for live streaming, vlogging, mobile journalism and more.

## Product Structure

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### Wireless Transmitter Blink100 TX



## ① Status indicator

Status	Indicator
Power ON/ Unpaired/ Pairing	Blinks blue quickly
Power OFF	Red light steady for 1s then off
Paired Successfully	Static blue light
Mute ON	Blinks red slowly (per second)
Mute OFF	Red light off
Noise Cancellation ON	Static green light
Noise Cancellation OFF	Green light off
Low Battery	Blinks red quickly
Charging	Static red light
Charging as Using	Static red & blue light
Fully Charged	Red light off

**Note:** Please charge the transmitter in time when in a low battery status, or it will auto shut off within 10 mins.

## ② Power/Mute button

Function	Operation
Power ON/ OFF	Press and hold for 2s
Mute ON/ OFF	Short press

### ③ + /-NR button

- Press +/- button to adjust mic gain. (The setting is retained even after the power is turned off.)
- Press and hold or continuously press "+" / "-" to adjust mic gain to maximum/ minimum, the indicator flashes blue twice (flashes green twice in noise cancellation mode).
- Press the NR button (press both "+" and "-" buttons at the same time) to turn on/off noise cancellation. (Default setting is off.)

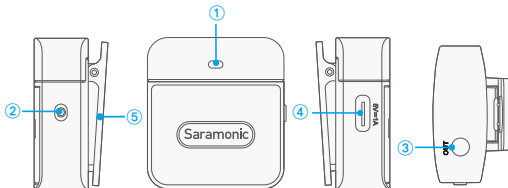
### ④ Belt clip

### ⑤ Built-in microphone

### ⑥ USB-C charging port (DC 5V)

Use the supplied USB-C charging cable to charge the unit.

## Wireless Receiver Blink100 RX



## ① Status indicator

Status	Indicator
Power ON/ Unpaired/ Pairing	Blinks blue quickly
Power OFF	Red light steady for 1s then off
Paired Successfully	Static blue light
Low Battery	Blinks red quickly
Charging	Static red light
Charging as Using	Static red & blue light
Fully Charged	Red light off

**Note:** Please charge the receiver in time when in a low battery status, or it will auto shut off within 10 mins.

## ② Power button

Press and hold the power button for 2s to turn it on/ off.

## ③ LINE OUT jack

Connect the Blink100 RX to a smartphone, tablet, camera, recorder or mixer with the supplied output cables.

## ④ USB-C charging port (DC 5V)

Use the supplied USB-C charging cable to charge the unit.

## ⑤ Belt clip

## How to use

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### For the Blink100 B1/B2 kit

1. Press and hold the power button for 2 seconds to turn on the transmitter/receiver.
2. Transmitter and receiver will be successfully paired within 10s.
3. You are ready to record.

**Note:** Due to 2.4GHz wireless frequency, signal can be easily attenuated. Please try to avoid obstacles, such as walls and buildings, and avoid close proximity to devices with 2.4GHz signal, such as high-power Wi-Fi antennas, radios, etc.



## Specifications

Transmission Type	2.4GHz
Polar Pattern	Omnidirectional
Frequency Response	20Hz-16kHz
SNR	76dB
Sensitivity	-39±2dB
Transmission Range	50m (without obstacles)
TX's Battery Life	Approx. 10 hours
Battery Capacity	90mAh
Charging Port	USB-C
Dimensions	TX/RX: 39×35×14mm
Weight	TX/RX: 0.58oz (16.5g)

# Packing list

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## **Blink100 B1**

Blink100 TX Transmitter ×1

Blink100 RX Receiver ×1

3.5mm TRS to TRS Output Cable for Cameras ×1

3.5mm TRS to TRRS Output Cable for Smartphones ×1

USB-C Charging Cable ×2

Fur Windshield ×1

## **Blink100 B2**

Blink100 TX Transmitter ×2

Blink100 RX Receiver ×1

3.5mm TRS to TRS Output Cable for Cameras ×1

3.5mm TRS to TRRS Output Cable for Smartphones ×1

USB-C Charging Cable ×3

Fur Windshield ×2

## 声明

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请在使用前仔细阅读本手册,并严格按照说明进行操作和存储。请妥善保存好说明书以供将来参考。如果用户手册不能帮助您解决某些问题,请向零售商寻求帮助或给我们发送电子邮件: [info@saramonic.com](mailto:info@saramonic.com)。

## 注意事项

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1. 请勿在水下使用本机,不要将其暴露在雨中。请存放在阴凉干燥处。
2. 请在常温下使用并保存。请勿经常在冷热交替状态下使用设备,并远离加热器和烤箱等热源。
3. 使用和存放时,请注意防尘和防潮。
4. 避免剧烈碰撞。
5. 为避免声音反馈,请勿将麦克风靠近扬声器。
6. 为获得最佳拾音模式,请勿将手放在麦克风咪头上。

## 可选套装组合

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型号	套装内容
Blink100 B1	Blink100 TX×1 Blink100 RX×1
Blink100 B2	Blink100 TX×2 Blink100 RX×1

## 概述

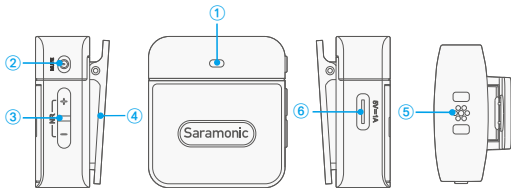
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枫笛Blink100是一款迷你便携的2.4GHz无线麦克风系统, 兼容智能手机、平板电脑、单反相机和摄像机。产品具有自动配对和可选择的降噪功能, 可提供出色的广播级音质, 适用于直播、视频内容创作、移动新闻等场景。

## 产品结构

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### 无线发射器Blink100 TX



## ① 状态指示灯

状态	指示灯
开机/未联机/对码中	蓝灯快闪
关机	红灯常亮1秒后熄灭
联机成功	蓝灯常亮
静音开启时	红灯慢闪 (每秒1次)
静音关闭时	红灯熄灭
降噪开启时	绿灯常亮
降噪关闭时	绿灯熄灭
低电量	红灯快闪
充电中	红灯常亮
边充电边使用	红蓝灯常亮
充满电	红灯熄灭

注意：发射器处于低电量时请及时充电，否则发射器会在10分钟内关机。

## ② 电源/静音键

功能	操作
开/关机	长按2秒
静音开启/关闭	短按

### ③ +- / NR键

- 按+或-键调节麦克风增益(即使在电源关闭后,该参数设定仍然保留)。
- 长按或连续按“+”/“-”可将麦克风增益调节到最大/最小,指示灯呈蓝灯闪烁两次(在降噪模式下呈绿灯闪烁两次)。
- 长按NR键(+/-键同时按)开启/关闭降噪功能。(默认降噪功能为关闭状态)

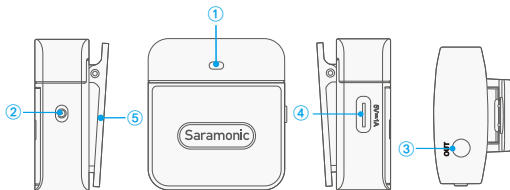
### ④ 背夹

### ⑤ 内置麦克风

### ⑥ USB-C充电口(直流电5V)

使用随附的USB-C充电线进行充电。

## 无线接收器Blink100 RX



## ① 状态指示灯

状态	指示灯
开机/未联机/对码中	蓝灯快闪
关机	红灯常亮1秒后熄灭
联机成功	蓝灯常亮
低电量	红灯快闪
充电中	红灯常亮
边充电边使用	红蓝灯常亮
充满电	红灯熄灭

注意：接收器处于低电量时请及时充电，否则接收器会在10分钟内关机。

## ② 电源键

长按电源键2秒即可开机/关机。

## ③ LINE OUT线性输出孔

使用随附输出线，将Blink100 RX连接至手机、平板电脑、相机、录音笔或混音器等设备。

## ④ USB-C充电口（直流电5V）

使用随附的USB-C充电线进行充电。

## ⑤ 背夹



## 使用方法

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### Blink100 B1/B2套装

1. 长按电源键2秒, 将发射器、接收器开机;
2. 发射器和接收器将在10秒内完成配对;
3. 开始录音。

注意: 由于在2.4GHz频谱下, 信号很容易受干扰, 请尽量避开墙壁和建筑物等障碍物, 避免接近2.4GHz频率的设备, 如大功率WiFi天线、收音机等。

## 参数

信号传输	2.4GHz
指向性	全向
频率响应	20Hz-16kHz
信噪比	76dB
灵敏度	-39±2dB
传输距离	无障碍50米
TX续航	约10小时
电池容量	90mAh
充电接口	USB-C
尺寸	TX/RX: 39×35×14mm
重量	TX/RX: 16.5g

# 包装清单

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## Blink100 B1

Blink100 TX发射器 ×1

Blink100 RX接收器 ×1

3.5mm TRS转TRS相机输出线 ×1

3.5mm TRS转TRRS手机输出线 ×1

USB-C充电线 ×2

防风毛套 ×1

## Blink100 B2

Blink100 TX发射器 ×2

Blink100 RX接收器 ×1

3.5mm TRS转TRS相机输出线 ×1

3.5mm TRS转TRRS手机输出线 ×1

USB-C充电线 ×3

防风毛套 ×2



For better recording experience, the application SmartRecorder is recommended.

为获得更好的录制体验, 推荐使用枫笛 Saramonic 自主研发应用软件 SmartRecorder。



Scan the QR code and follow us!

Shenzhen Jiayz Photo Industrial., Ltd  
深圳市长丰影像器材有限公司

A16 Building, Intelligent Terminal Industrial Park of Silicon Valley  
Power, Guanlan, Longhua District, Shenzhen, China  
深圳市龙华区观澜街道大富工业区硅谷动力智能终端产业园A16栋

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#### FCC Caution:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.

#### IMPORTANT NOTE:

Note: 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.

#### FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

#### ISED Warning

This device complies with Innovation, Science, and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance.

Le présent appareil est conforme Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité and compliance d'acquérir les informations correspondantes.