

Saramonic

Microphone

2.4GHz迷你双通道无线麦克风系统

Blink500 ProTX

Blink500 ProX TXQ

Blink500 Pro TXS

User Manual
用户手册



General Introduction

The Saramonic Blink500 ProX is an incredibly lightweight, ultracompact and easy-to-use wireless microphone system for up to 2 people. The microphone delivers exceptional, broadcast-quality sound to smartphones, tablets, computers, DSLR, camcorders, recorders, and other audio/video recording devices. It features automatic pairing, low-latency and up to 100 metres of operating range. Blink500 ProX is ideal for instrument recording, live streaming, vlogging, mobile journalism and more.

The Blink500 ProX TX clip-on transmitter has a great sounding built-in omnidirectional microphone and it is small and light enough to clip to shirts and clothing, or you can use it as a traditional belt pack transmitter with the included lavalier microphone. The Blink500 ProX RX also features a much-desired selectable Mono / Stereo output setting when using a second transmitter, giving you the ability record each mic to separate channels of camera's and recorder's stereo audio inputs.

The transmitter and receiver deliver a remarkable 10-hours of run time on a single charge. The supplied charging case allows you to charge the transmitter and receiver anywhere and can be recharged or powered via the USB-C DC 5V port.

No technical knowledge of audio is required to operate, with no complicated menus or setting. The Blink500 ProX system operates on the 2.4GHz spectrum and automatically hops to free channels to avoid static noise and audio dropouts.

Available Kits

Model	In the box
Blink500 ProX B1	1×Blink500 ProX TX 1×Blink500 ProX RX 1×Blink500 ProX B1BOX
Blink500 ProX B2	1×Blink500 ProX TX 1×Blink500 ProX RX 1×Blink500 ProX B2BOX

Statement

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

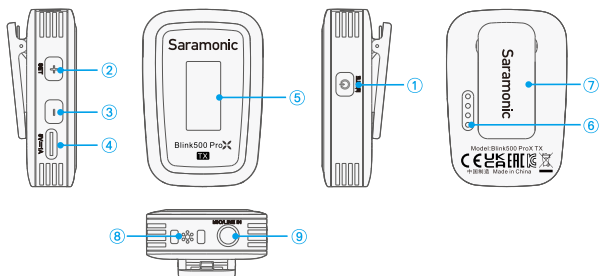
Statement

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.

Product Structure

Blink500 ProX TX:

Body-Pack Transmitter with OLED Display and Microphone



① Power/Mute button

Function	Operation
Power ON/ OFF	Long press for 2 seconds
Mute ON/ OFF	Short press

② +/-SET Button

Function	Operation
+	On home screen, short press to increase mic gain. On menu screen, short press to select different functions or values shown on the display.
SET	On home screen, long press to enter the menu screen. On menu screen, long press to enter the displayed menu. Then, long press again to confirm your option.

③ - Button

Function	Operation
—	On home screen, short press to decrease mic gain. On menu screen, short press to select different functions or values shown on the display.
BACK	On menu screen, long press to return to home screen.

④ USB-C Charging Port (DC 5V)

⑤ OLED Display

Display menus, please refer to "OLED Display Operation Guide" (→ P9) for more details.

⑥ Charging Contacts

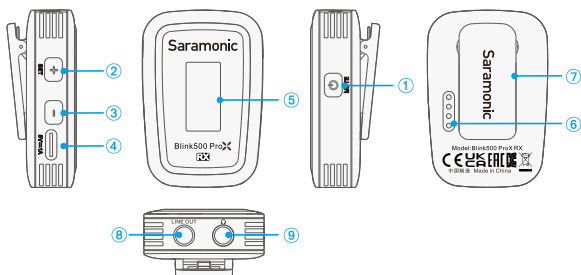
⑦ Belt Clip

⑧ Built-in Microphone

⑨ MIC/LINE IN Jack

It can be connected to the 3.5mm lavalier microphones, and other 3.5mm microphones or line-in devices.

Blink500 ProX RX: Clip-On and Shoe-Mountable Receiver



① Power/Mute button

Function	Operation
Power ON/ OFF	Long press for 2 seconds
Mute ON/ OFF	Short press

② +/-SET Button

Function	Operation
+	On home screen, short press to increase volume. On menu screen, short press to select different functions or values shown on the display.
SET	On home screen, long press to enter the menu screen. On menu screen, long press to enter the displayed menu. Then, long press again to confirm your option.

③ - Button

Function	Operation
—	On home screen, short press to decrease volume. On menu screen, short press to select different functions or values shown on the display
BACK	On menu screen, long press to return to home screen.

④ USB-C Charging Port (DC 5V)

⑤ OLED Display

Please refer to "OLED Display Operation Guide" (→P9) for more details.

⑥ Charging Contacts

⑦ Belt Clip

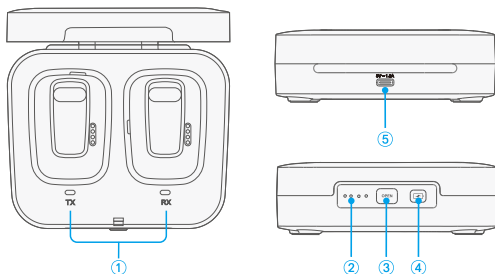
⑧ LINE OUT Jack

Connect the Blink500 ProX RX to a DLSR camera, mixer, or amplifier with the supplied output cable.

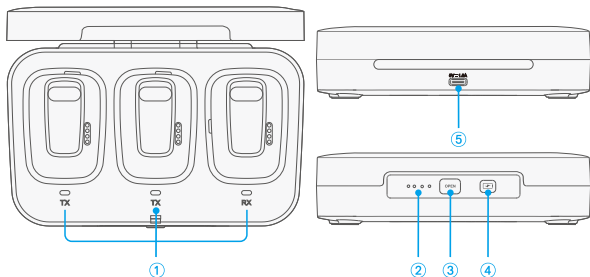
⑨ 3.5mm Headphones Output

Connect a headphone to monitor the audio output.

Blink500 ProX B1BOX:



Blink500 ProX B2BOX:









① TX & RX Charging Indicator

Charging = Static red (TX's/RX's battery level indicator flashes in cycle.)

Fully charged = Light off (TX's/RX's battery level indicator is static and full.)

② Power Capacity Indicator

Indicator	Status
	Charging (Blinks blue light in cycle)
	Full charged
	Current battery level (75%)
	Low battery (25%)
	Battery runs out/ Case closed
	Charging TX/RX (Blinks blue light for 1 minute)

③ OPEN Button

④ Case Battery Detection Button

Short press the button, then the power capacity indicator of the charging case lights up, showing the current remaining battery.

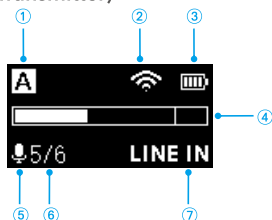
Note: Short press the detection button as case closed, and its power capacity indicator will light on for 3 seconds then off.

⑤ USB-C Charging Port (DC 5V)

Note: The transmitter/receiver will automatically turn on after opening the charging case and turn off after being placed in the case for 5 seconds or closing the case for 1 minute.

OLED Display Operation Guide

OLED Display Introduction (Transmitter)



Home Screen

If no operation is performed within 20 seconds on menu screens, the display will automatically return to home screen.

① Channel Group Icon

A B The channel A/B is disconnected.

A B The channel A/B is paired successfully.

? Channel is unknown. (usually occurs when the transmitter restores default settings)

② RF Level Indicator

Indicates the current signal level.

Signal is strong (Paired successfully)

Signal is weak (Paired successfully)

No signal (Disconnected)

③ TX's Battery Level Indicator

Displays the TX battery level. Please recharge the device immediately when the blank indicator starts flashing.

④ Audio Input Level Meter

Displays the audio input level.

⑤ Mute Indicator of Mic

Mute ON Mute OFF

⑥ Mic Gain

On home screen, press +/- button to adjust the volume of microphone. The setting is retained even after the power is turned off.

⑦ TX's Input Mode

Displays the what input mode of the TX transmitter is currently set to, either MIC IN or LINE IN.

Menus Introduction



Mic Gain: Adjust the microphone's input gain level from 0 to 6. Default is "5".



Input Mode: The input mode can be selected to Mic In or Line In. When the input mode is Mic In mode, the transmitter can be connected to the included lavalier microphone, or other microphones with a 3.5mm output. When the input mode is Line In mode, the receiver can be connected to line-level output devices. The system's default is "Mic In".



Language Setting: English or 简体中文 (Chinese) are available. Default is English.



Restore Default Setting
Yes: restores default settings
No: exits restore default settings



Set Mute Key: Enable or Disable mute key button function. Default is "Enable".



Pair Setting: Pair with the receiver. For details of operation, please refer to "Operation Guide" (→ P13).

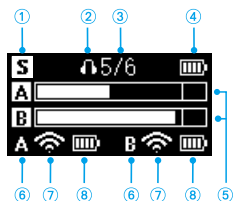


Set Backlight: Set backlight to Always On or On for 10, 30, or 60 seconds. Default is "On".



Version of the Blink500 ProX TX's firmware.

OLED Display Introduction (Receiver)



Home Screen

If no operation is performed within 20 seconds on menu screens, the display will automatically return to home screen.

① RX's Output Mode

M Mono **S** Stereo

② Mute Indicator of Headphone /Output

⏻ Mute OFF **⏻** Mute ON

③ RX's Headphone/Output Volume

On home screen, press +/- button to adjust the headphone/output volume. The setting is retained even after the power is turned off.

④ RX's Battery Level Indicator

Displays the RX battery level.

Please recharge the device immediately when the blank indicator starts flashing.

⑤ Audio Input Level Meter

Displays the audio input level.

⑥ Channel Group Icon

⑦ RF Level Indicator

Indicates the current signal level.

⬆ Signal is strong (Paired successfully)

⬇ Signal is weak (Paired successfully)

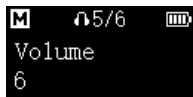
■ No signal (Disconnected)

⑧ TX's Battery Level Indicator

Displays the TX battery level.

Please recharge the device immediately when the blank indicator starts flashing.

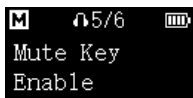
Menus Introduction



Headphone Output Volume: The headphone monitoring volume can be set from 0 to 6. Default is "5".



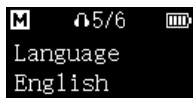
Output Mode: The output mode can be set to either mono or stereo. When in mono mode, the audio from the transmitter, or transmitters will be mixed to both the left and right sides. When in stereo mode, the two transmitters' audio output will be separated to the left and right sides. System default is mono.



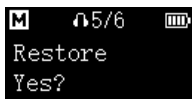
Set Mute Key: Enable or Disable mute key button function. Default is "Enable".



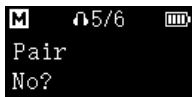
Set Backlight: Set backlight to Always On or On for 10, 30, or 60 seconds. Default is "On".



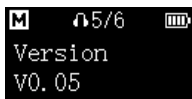
Language Setting: English or 简体中文 (Chinese) are available. Default is English.



Restore Default Setting
Yes: restores default settings
No: exits restore default settings



Pair Setting: Pair with the receiver. For details of operation, please refer to "Operation Guide" (→ P13).



Version of the Blink500 ProX RX's firmware.

Operation Guide

1. Long press the power button for 2 seconds to turn on the transmitter and the receiver.

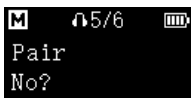
2. Pairing

Before leaving factory, the system is pre-paired. Therefore, the connection will be established once they are powered on. If they are disconnected, please follow below steps:

- ① Long press the SET button to enter menu screen.
- ② Use the + or -button to display the Pair setting menu on both transmitter and receiver.



TX

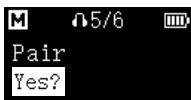


RX

- ③ Long press the SET button to select the menu.



TX



RX

- ④ Select "Yes", and long press the SET button to confirm.
- ⑤ Transmitter and receiver will be successfully paired within 10 seconds.

3. Connect the receiver to the mic input of a camera, recorder or mixer with the supplied 3.5mm TRS cable; or connect it to a smartphone, tablet, or computer with the other adapter cables (sold separately).

4. You are ready to record.

NOTE:

1.If a certain transmitter of Blink500 ProX B2 failed to pair, please turn off the paired transmitter, and then re-pair the unpaired transmitter and receiver.

2.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.

Packing Contents

Blink500 ProX B1

1×Blink500 ProX TX Transmitter

1×Blink500 ProX RX Receiver

1×Blink500 ProX B1BOX Charging Case

1×Omnidirectional Lavalier Microphone (with Foam Windscreen and Mic Clip)

1×Fur Windshield for Built-in Microphone

1×Type-C Charging Cable

1×3.5mm TRS to 3.5mm TRS Output Cable for Cameras

Blink500 ProX B2

2×Blink500 ProX TX Transmitter

1×Blink500 ProX RX Receiver

1×Blink500 ProX B2BOX Charging Case

2×Omnidirectional Lavalier Microphone (with Foam Windscreen and Mic Clip)

2×Fur Windshield for Built-in Microphone

1×3.5mm TRS to 3.5mm TRS Output Cable for Cameras

Other Adapter Cable (Sold Separately)



3.5mm TRS Male Jack to Lightning
Audio Adapter Cable (SR-C2000)



3.5mm TRS Male Jack to Type-C Audio
Adapter Cable (SR-C2001)



3.5mm TRS Female Jack to Type-C Audio
Adapter Cable (SR-C2003)



3.5mm TRS Female Jack to Lightning Audio
Adapter Cable (SR-C2018)

Specifications

Blink500 ProX TX/ Blink500 ProX RX

Display	OLED
Transmission Type	2.4GHz Digital Frequency
Modulation	Digital Modulation
Polar Pattern	Omnidirectional
Antenna	Built-in FPC Antenna
Operating Range (Without Obstacles)	>328' (100m)
RF Output Power	<10mW
Distortion	≤0.1%
Frequency Response	20Hz-20KHz
Reference Audio Input Level	TX: -20~-42dBu (MIC Input, 0dB Gain)
Signal-to-Noise Ratio	>84dB
Audio Input Connector	TX: 3.5mm MIC IN/LINE IN
Audio Output Connector	RX: 3.5mm Headphone Jack (Compatible with TRS/TRRS) 3.5mm TRS Output Jack
Battery Specifications	3.7V/400mAh
Power Requirements	Built-in Li-ion Battery or Charging Contact or USB-C DC 5V
Built-in Battery Life	TX/RX: Approx. 10 hours
Weight	TX: Approx. 1.04oz (29.5g) RX: Approx. 1.08oz (30.5g)
Dimensions	TX/RX: 2.20×1.49×0.61" (56×38×15.5mm)
Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 50°C

Blink500 ProX B1BOX/ Blink500 ProX B2BOX

Power Requirements	USB-C Port
Power Capacity	B1BOX: 2000mAh B2BOX: 3000mAh
Box's Charging Time	B1BOX: < 3 hours B2BOX: < 3 hours
Charge Cycle Times for TX & RX	B1BOX: 3 times B2BOX: 2 times
Weight	B1BOX: 6.98oz(198g) B2BOX: 9.31oz(264g)
Dimensions	B1BOX: 4.84×3.91×1.51" (123×99.5×38.5mm) B2BOX: 6.49×3.91×1.51" (165×99.5×38.5mm)
Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 50°C

概述

枫笛Blink500 ProX系统是迷你双通道无线麦克风系统，可提供出色的广播级音质，兼容智能手机、平板、电脑、相机、摄像机、录音笔和其他音频/视频录制设备。产品具有自动配对的功能，且声音延迟性低，其无障碍工作距离可达到100米，适用于乐器演奏录制、直播、视频内容创作、移动新闻等场景。

轻薄小巧的Blink500 ProX TX发射器可以夹在衣服上使用，其内置麦克风能够收录优质的音质效果；也可作为腰包发射器，搭配套装内提供的领夹麦使用。Blink500 ProX RX接收器可自由切换单声道和立体声模式。

一次充电可支持10小时的超长续航，充电盒可随时随地为发射器和接收器提供充电电源。当充电盒电量不足时，可通过其Type-C接口进行充电。

Blink500 ProX系统所使用的是抗干扰2.4GHz频段，遇到干扰情况下能自动跳转频道避免噪音产生以及音频失真。

Blink500 ProX组合套装

型号	套装内容
Blink500 ProX B1	1×Blink500 ProX TX 1×Blink500 ProX RX 1×Blink500 ProX B1BOX
Blink500 ProX B2	2×Blink500 ProX TX 1×Blink500 ProX RX 1×Blink500 ProX B2BOX

声明

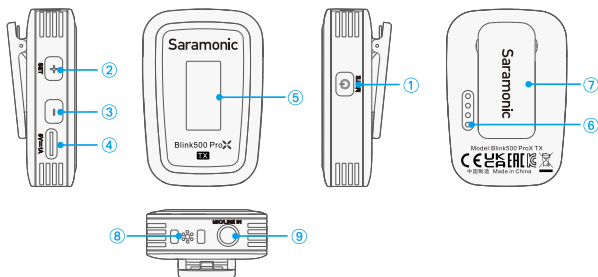
请在使用前仔细阅读本手册，并严格按照说明进行操作和存储。请妥善保管好说明书以供将来参考。如果用户手册不能帮助您解决某些问题，请向零售商寻求帮助或给我们发送电子邮件：info@saramonic.com

注意事项

1. 请勿擅自拆开机壳；
2. 请勿将本机靠近热源，如加热器、烤箱或其他产生热量的设备；
3. 电池不可自行更换；
4. 请使用柔软的干布清洁本设备；
5. 在使用和储存时，请注意防尘和防潮。
6. 为获得最佳拾音模式，请勿将手放在麦克风咪头上。

产品结构

Blink500 ProX TX背夹式发射器 (内置OLED屏幕和麦克风)



① 电源键/静音键

功能	操作
电源开启/关闭	长按电源键2秒
静音开启/关闭	短按电源键

② +/SET 键

功能	操作
+	在主界面上, 短按+键增大麦克风增益; 在菜单界面上, 短按+键调整各参数值或功能。
SET	在主界面上, 长按设置键进入菜单界面; 在菜单界面, 长按设置键进入选定界面, 再次长按保存设定。

③ - 键

功能	操作
-	在主界面上, 短按-键减小麦克风增益; 在菜单界面上, 短按-键调整各参数值或功能。
BACK	在菜单界面上, 长按返回键回到主界面。

④ Type-C充电口(直流电5V)

⑤ OLED显示屏

详情参考第25页“OLED屏幕操作指南”。

⑥ 充电触点

⑦ 背夹

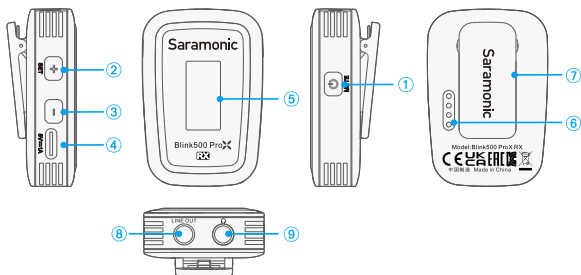
⑧ 内置麦克风

⑨ 麦克风/线性输入

连接3.5mm领夹麦或其他3.5mm麦克风/线性输入设备。

Blink500 ProX RX背夹式接收器

(内置OLED屏幕, 可接入相机热靴座)



① 电源键/静音键

功能	操作
电源开启/关闭	长按电源键2秒
静音开启/关闭	短按电源键

② +/SET 键

功能	操作
+	在主界面上, 短按+键增大音量; 在菜单界面上, 短按+键调整各参数值或功能。
SET	在主界面上, 长按设置键进入菜单界面; 在菜单界面, 长按设置键进入选定界面, 再次长按保存设定。

③ - 键

功能	操作
-	在主界面上, 短按-键减小音量; 在菜单界面上, 短按-键调整各参数值或功能。
BACK	在菜单界面上, 长按返回键回到主界面。

④ Type-C充电口(直流电5V)

⑤ OLED显示屏

详情参考第26页“OLED屏幕操作指南”。

⑥ 充电触点

⑦ 背夹

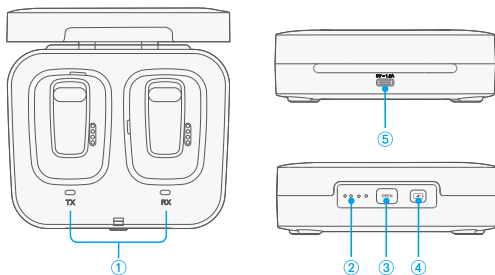
⑧线性输出孔

使用相应的输出线, 连接至单反相机, 混音器等设备。

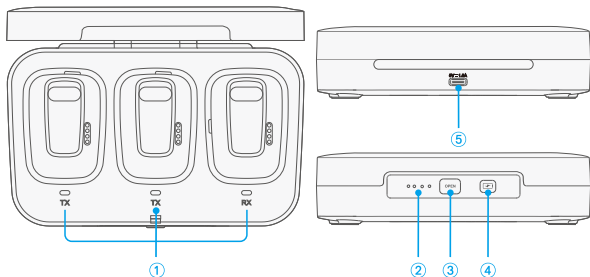
⑨3.5mm耳机监听孔

接入耳机进行音频监听。

Blink500 ProX B1BOX充电盒



Blink500 ProX B2BOX充电盒



① TX & RX充电指示灯

充电中 = 红灯常亮 (TX/RX屏幕上的电量指示呈循环跳动状态)

充满电 = 红灯熄灭 (TX/RX屏幕上的电量指示呈满格不跳动状态)

② 充电盒电量指示灯

指示灯	指示灯状态
	充电中(蓝灯依次闪烁)
	满电
	当前电量 (75%)
	低电量 (25%)
	电量耗尽/充电盒合盖
	盒内产品充电中 (蓝灯闪烁1分钟)

③ 按压式开关

④ 充电盒电量检测键

短按电量检测键, 充电盒电量指示灯亮起, 显示当前剩余电量。

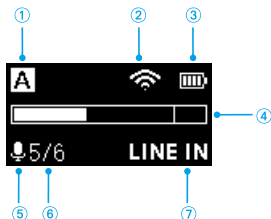
注: 在充电盒合盖状态下短按电量检测键, 充电盒电量指示灯常亮3秒后将自动熄灭。

⑤ Type-C充电口(直流电5V)

注意: 发射器/接收器在充电盒开盖后将自动开机; 在放入充电盒5秒后或充电盒合盖后1分钟内将自动关机。

OLED 显示操作指南

OLED 显示屏简介 (发射器)



主菜单界面

如果超过20秒不操作, 显示屏会自动跳转回主菜单界面。

① 通道开关图示

A **B** 表示 A / B 通道处于未配对状态

A **B** 表示 A / B 通道处于已配对状态

? 表示未知通道 (通常在发射器恢复了出厂设置的情况下出现)

② RF信号强度指示

用来指示当前信号强度。

信号强 (配对成功)

信号弱 (配对成功)

无信号显示 (未联机)

③ 发射器电量指示

显示发射器电量情况, 若图标为空格且开始闪烁, 请及时进行充电。

④ 实时输入电平指示

显示实时输入电平大小。

⑤ 麦克风静音状态指示

静音关闭 静音开启

⑥ 麦克风增益

在主界面上, 短按 +/- 键可调节麦克风音量大小。即使在电源关闭后, 该参数设定仍然保留。

⑦ 发射器输入模式

显示当前发射器输入模式为麦克风输入 (MIC IN) 或线性输入 (LINE IN)。

菜单介绍



麦克风增益设置: 麦克风输入音量调节范围 (0~6), 默认设置为5



麦克风输入模式: 3.5mm 领夹麦克风接入 (默认设置)

线路输入模式: 线性输入设备接入



静音按键功能设置: 开启或禁用静音按键功能, 默认设置为开启



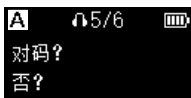
背光灯设置: 常亮/60/30/10秒设定, 默认设置为常亮



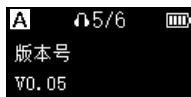
语言设置: English/简体中文, 默认设置为English



确认恢复出厂设置后, Blink500 ProX TX的相关参数将被恢复到默认出厂值

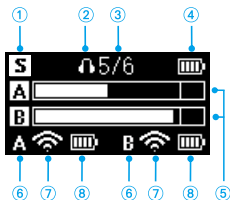


对码设置: 与接收器配对, 具体操作请参考第28页“操作指南”



Blink500 ProX TX版本号

OLED 显示屏简介(接收器)



主菜单界面

如果超过20秒不操作, 显示屏会自动跳转回主菜单界面。

① 接收器输出模式

M 单声道 **S** 立体声

② 监听/输出静音状态指示

 静音关闭  静音开启

③ 接收器监听/输出音量

在主界面上，短按 +/- 键可调节接收机耳机监听/输出音量大小。即使在电源关闭后，该参数设定仍然保留。

④ 接收器电量指示

显示接收器电量情况，若图标为空格且开始闪烁，请及时进行充电。

⑤ 实时输入电平指示


显示实时输入电平大小。

⑥ 通道标识

⑦ RF信号强度指示

用来指示当前信号强度。

 信号强 (配对成功)

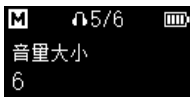
 信号弱 (配对成功)

 无信号显示 (未联机)

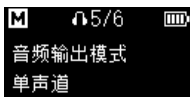
⑧ 发射器电量指示

显示发射器电量情况，若图标为空格且开始闪烁，请及时进行充电。

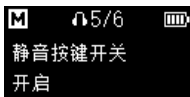
菜单介绍



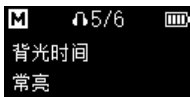
耳机监听音量: 耳机监听音量调节范围 (0-6)，默认设置为5



输出模式设置: 输出模式可以设置为单声道或立体声。当在单声道模式，音频将混合到左右两边。在立体声模式下，两个发射器的音频输出将左右分开。默认设置为单声道。

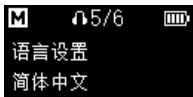


静音按键功能设置: 开启或禁用静音按键功能，默认设置为开启

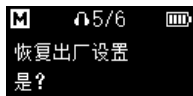


背光灯设置: 常亮/60/30/10秒设定，默认设置为常亮

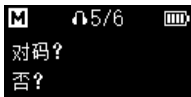
语言设置: English/简体中文，默认



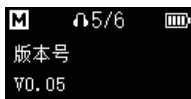
设置为English



确认恢复出厂设置后, Blink500 ProX RX的相关参数将被恢复到默认出厂值



对码设置: 与发射器配对, 具体操作请参考第28页“操作指南”



Blink500 ProX RX版本号

操作指南

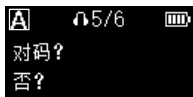
1. 长按电源键2秒依次启动发射器和接收器。

2. 配对

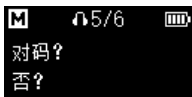
发射器和接收器的出厂默认设置是已配对成功, 若无成功连接, 请进行下一步配对操作:

① 长按SET键进入菜单界面

② 使用+或-按钮在发射器和接收器上依次选择“对码”菜单

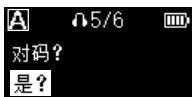


TX发射器

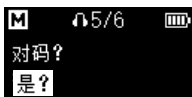


RX接收器

③ 长按SET键进入菜单



TX发射器



RX接收器

④ 选择“是”，长按SET键确认

⑤ 发射器和接收器将在10秒内完成配对

3. 使用随附的3.5mm TRS转TRS转接线将接收器连接至相机、录音笔或混音器等设备。或者使用其他适配转接线（另售）将接收器连接至手机、平板电脑等移动设备。

4. 开始录制。

注意：

1.若Blink500 ProX B2在对码过程中出现某一台发射器配对不成功的情况，则需要将已对码的发射器关机后，再将未对码的发射器与接收器进行重新配对。

2.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。

包装清单

Blink500 ProX B1 (套装)

- 1×Blink500 ProX TX 发射器
- 1×Blink500 ProX RX 接收器
- 1×Blink500 ProX B1BOX 充电盒
- 1×全向型领夹麦 (带防风海绵和麦夹)
- 1×内置麦防风毛套
- 1×Type-C充电线
- 1×3.5mm TRS转3.5mm TRS相机转接线

Blink500 ProX B2 (套装)

- 2×Blink500 ProX TX 发射器
- 1×Blink500 ProX RX 接收器
- 1×Blink500 ProX B2BOX 充电盒
- 2×全向型领夹麦 (带防风海绵和麦夹)
- 2×内置麦防风毛套
- 1×Type-C充电线
- 1×3.5mm TRS转3.5mm TRS相机转接线

其它音频转接线(另售)



3.5mm TRS公头转Lightning音频转接线 (SR-C2000)



3.5mm TRS公头转Type-C音频转接线 (SR-C2001)



3.5mm TRS母头转Type-C音频转接线 (SR-C2003)



3.5mm TRS母头转Lightning音频转接线 (SR-C2018)

参数

Blink500 ProX TX/ Blink500 ProX RX

显示屏	OLED
传输方式	2.4GHz数字频段
信号调制	数字调制
极性模式	全向型
天线	内置FPC天线
操作范围(无障碍)	>100米
射频输出功率	< 10mW
失真	≤ 0.1%
频率响应	20Hz-20KHz
参考音频输入电平	TX: -20~-42dBu (MIC输入,0dB增益)
信噪比	>84dB
音频输入接口	TX: 3.5mm 麦克风/线性输入
音频输出接口	RX: 3.5mm耳机插孔 (TRS/TRRS兼容) 3.5mm TRS输出孔
电池规格	3.7V/400mAh
供电方式	内置锂电池供电/ 充电盒触点充电/ Type-C充电口 (直流电5V)
内置电池续航时长	TX/RX: 约10小时
重量	TX: 29.5g; RX: 30.5g
尺寸	TX/RX: 56*38*15.5mm
工作温度	0°C ~ 50°C
贮存温度	-10°C ~ 50°C

Blink500 ProX B1BOX/ Blink500 ProX B2BOX

供电方式	Type-C充电口
充电盒电池容量	B1BOX: 2000mAh B2BOX: 3000mAh
充电盒充电时间	B1BOX: < 3小时 B2BOX: < 3小时
给TX和RX循环充电次数	B1BOX: 3次 B2BOX: 2次
重量	B1BOX: 198g B2BOX: 264g
尺寸	B1BOX: 123x99.5x38.5mm B2BOX: 165x99.5x38.5mm
工作温度	0°C ~ 50°C
贮存温度	-10°C ~ 50°C



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

FCC Warning

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.

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

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

IC Caution:

Radio Standards Specification RSS-Gen, issue 5

- English:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

This device may not cause interference.

This device must accept any interference, including interference that may cause undesired operation of the device.

RF exposure statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

- French:

Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS) d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes:

Cet appareil ne doit pas causer d'interférences.

Cet appareil doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil.

Déclaration d'exposition RF:

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF. L'appareil peut être utilisé dans des conditions d'exposition portable sans restriction.