Saramonic Blink 100 B6

Saramonic Blink 100 B6 Ultra-Portable 2-Person Wireless Microphone System User Manual

Model: Blink 100 B6

1. INTRODUCTION

The Saramonic Blink 100 B6 is an ultra-portable 2-person wireless microphone system designed to deliver broadcast-quality sound. It is compatible with USB-C enabled devices such as Android phones, iPhone 15, newer iPads, and computers. This system is ideal for video recording, streaming, and various audio applications, offering ease of use and reliable performance.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 2 x Blink 100 TX Transmitters
- 1 x Blink 100 RXUC Receiver (USB-C)
- 2 x Furry Windscreens
- 2 x USB-A to USB-C Charging Cables
- 1 x Carrying Case

Image: Saramonic Blink 100 B6 system components and accessories neatly arranged in their carrying case.

3. PRODUCT OVERVIEW

3.1. Blink 100 TX Transmitter

- **Built-in Microphone:** Features an omnidirectional microphone for clear audio capture.
- **Furry Windscreen:** Reduces wind noise in outdoor environments.
- **Active Noise Cancellation (NR):** Selectable feature to minimize ambient background noise.
- **Gain Control:** 12-step microphone gain adjustment for optimal audio levels.
- **Mute Function:** One-touch button to quickly mute the microphone.
- **Clip-On Design:** Lightweight and compact for easy attachment to clothing.
- **USB-C Charging Port:** For recharging the internal battery.

MUTE

NR

+

−

Image: Front view of the Blink 100 TX transmitter with its furry windscreen.

Image: Side view of the Blink 100 TX transmitter, highlighting the control buttons.

3.2. Blink 100 RXUC Receiver

- **USB-C Connector:** Plugs directly into your compatible device.
- **Battery-Free Operation:** Powered directly by the connected device.
- **USB-C Through Port:** Allows simultaneous charging of the host device or connection of other USB-C peripherals.

Image: Close-up of the Blink 100 RXUC receiver, showing its USB-C connector and passthrough port.

Image: All main components of the Blink 100 B6 system: two transmitters and one receiver.

4. Setup Guide

4.1. Charging the Transmitters (TX)

1. Connect the supplied USB-A to USB-C charging cables to the USB-C charging ports on both TX transmitters.
2. Plug the USB-A ends of the cables into a USB power adapter (not included) or a computer's USB port.
3. The indicator light on the TX will show charging status. A full charge provides approximately 10 hours of operation.

4.2. Connecting the Receiver (RXUC)

1. Plug the Blink 100 RXUC receiver directly into the USB-C port of your smartphone, tablet, or computer.
2. The receiver is battery-free and will draw power from your device.
3. If your device requires charging during use, you can connect a USB-C charging cable to the RXUC's passthrough port.

Image: The Blink 100 RXUC receiver connected to a smartphone, ready for use.

4.3. Automatic Pairing

The Blink 100 system is designed for automatic pairing. Once the TX transmitters are powered on and the RXUC receiver is connected to your device, they should automatically establish a connection. The indicator lights on both units will confirm a successful connection.

4.4. Attaching the Transmitters

1. Clip the TX transmitter to your clothing, such as a collar or lapel, ensuring the built-in microphone faces the sound source.
2. For optimal audio quality, attach the furry windscreen to the TX transmitter, especially when recording outdoors or in windy conditions.

Image: A person demonstrating how to clip the Blink 100 TX transmitter to clothing.

5. OPERATING INSTRUCTIONS

5.1. Powering On/Off

- **Power On:** Press and hold the power button on the TX transmitter for a few seconds until the indicator light illuminates.
- **Power Off:** Press and hold the power button on the TX transmitter until the indicator light turns off.

5.2. Mute Function

Press the MUTE button on the TX transmitter once to mute or unmute the microphone. The indicator light will change to show the mute status.

5.3. Gain Control

Use the '+' and '-' buttons on the side of the TX transmitter to adjust the microphone gain (volume level). There are 12 steps of adjustment to fine-tune your audio input.

5.4. Active Noise Cancellation (NR)

Press the NR button on the TX transmitter to activate or deactivate the active noise cancellation feature. This helps to reduce unwanted background noise, providing clearer audio in noisy environments.

5.5. Recording with Your Device

Once the RXUC receiver is connected and the TX transmitters are paired, open your preferred audio or video recording application on your device. The system will automatically be recognized as the audio input source. Begin recording as usual.

Image: A user recording video with a smartphone and the Blink 100 B6 system.

6. Maintenance

6.1. Cleaning

- Wipe the units with a soft, dry cloth.
- Do not use harsh chemicals or abrasive cleaners.
- Ensure the furry windscreens are clean and free of debris for optimal performance.

6.2. Storage

- Store the system in the provided carrying case when not in use to protect it from dust and damage.
- Keep the units in a cool, dry place, away from direct sunlight and extreme temperatures.

6.3. Battery Care

- For prolonged storage, charge the TX transmitters to approximately 50% every three months to maintain battery health.
- Avoid fully discharging the batteries frequently.

7. Troubleshooting

- **No Sound or Low Volume:**

  - Ensure both TX transmitters are powered on and paired with the RXUC receiver.
  - Check the gain level on the TX transmitters using the '+' button.
  - Verify that the TX transmitter is not muted.
  - Confirm that your recording device's volume is turned up and the Blink 100 system is selected as the audio input.

- **Interference or Dropouts:**

  - Ensure the TX transmitters and RXUC receiver are within the specified operating range (up to

164 feet/50m line-of-sight).

- Avoid obstacles between the transmitter and receiver.
- Minimize interference from other wireless devices operating on similar frequencies. The system features automatic channel switching to mitigate this.

- **Not Pairing:**

  - Power cycle both the TX transmitters and the RXUC receiver (by unplugging and replugging).
  - Ensure the TX transmitters are sufficiently charged.

- **Device Not Recognizing Receiver:**

  - Ensure your device's operating system and recording application are up to date.
  - Verify that your device supports external USB-C audio input.
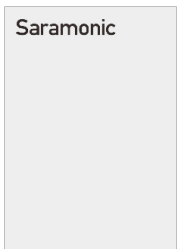 - Try restarting your device.

8. SPECIFICATIONS

Feature	Detail
Model Number	BLINK100B6
Microphone Form Factor	Handheld, Mini (Clip-On)
Polar Pattern	Omnidirectional
Connectivity Technology	Wireless (USB-C)
Connector Type	USB Type-C
Compatible Devices	Smartphone, Tablet, PC (with USB-C)
Compatible Phone Models	Android, iPhone 15
Operating Range	Up to 164 feet (50m) line-of-sight
TX Battery Run Time	Up to 10 hours
Signal-to-Noise Ratio	78 dB
Material	Plastic
Color	Black
Item Weight	6.3 ounces (0.18 Kilograms)
Product Dimensions (L x W x H)	3.74 x 2.32 x 6.38 inches

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please contact Saramonic customer support directly. You can find contact details and additional resources on the official Saramonic website or through your retailer.
Visit the Saramonic Store for more products and information.

Related Documents - Blink 100 B6

	[Saramonic Blink Go 2.4GHz Wireless Microphone System User Manual](#) Comprehensive user manual for the Saramonic Blink Go, an ultracompact 2.4GHz dual-channel wireless microphone system compatible with Lightning and USB-C mobile devices. Features automatic pairing, noise cancellation, and long battery life for vlogging and live streaming.
	[Saramonic Ultra Ultimate 2-channel Wireless Microphone System User Manual](#) Comprehensive user manual for the Saramonic Ultra, an ultimate 2-channel wireless microphone system. This guide covers setup, operation, features like 32-bit float recording and timecode sync, product structure, and detailed specifications for transmitters, receivers, and charging cases.
	[Saramonic Blink900 Ultracompact 2.4GHz Dual-Channel Wireless Microphone System User Manual](#) User manual for the Saramonic Blink900, a lightweight 2.4GHz dual-channel wireless microphone system. Details features, product structure, operation, LCD display functions, specifications, and packing list for content creators, vloggers, and mobile journalists.
	[Saramonic Air 2.4 GHz Dual-Channel Wireless Microphone System User Manual](#) User manual for the Saramonic Air, a 2.4 GHz dual-channel wireless microphone system designed for high-quality audio capture. Includes details on product features, setup, usage with mobile devices and cameras, app control, troubleshooting, and specifications.
	[Saramonic Air 2.4 GHz Dual-Channel Wireless Microphone System User Manual](#) User manual for the Saramonic Air, a 2.4 GHz dual-channel wireless microphone system. Includes features, package contents, product structure, operating guide, troubleshooting, and specifications for transmitters, receivers, and charging cases.
	[Saramonic SmartRig II User Manual and Product Overview](#) Detailed information on the Saramonic SmartRig II, a high-quality microphone preamp for connecting professional microphones and guitars to iOS and Android devices. Features include combo XLR/1/4" input, +48V phantom power, and headphone monitoring.

Documents - Saramonic – Blink 100 B6

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Saramonic Blink 100 B6

Saramonic Blink 100 B6...

Šifra: 18916
Kategorija proizvoda: Wireless Mikrofoni
Proizvođač: Saramonic

Cena: 22.680,00 rsd

Incredibly Tiny Transmitters with Ultra-Clean Sound Built In

The Blink 100 TX transmitters are ridiculously compact and lightweight, allowing you to easily clip to a shirt, collar, or pocket, and versatile enough to set on a table or podium. They feature a built-in omnidirectional microphone with 12-step mic gain control, one-touch muting, and include a furry windscreen for wind protection outdoors. The TX transmitters also feature an Active Noise-Cancelation function that delivers an ultra-low noise recording, focusing on the subject's voice and eliminating background noise.

USB-C Receiver with Simultaneous Charging and External Device Support

The Blink 100 B6's RXUC dual receiver plugs into your smartphone, tablet, computer, or device's USB-C port. Because it's so lightweight and sleek, it adds no noticeable weight or bulk. Allowing you to film, stream, or record with ease, handheld or in a smartphone gimbal. It also features a USB-C through port, allowing you to charge your device while using the system, or even use external devices simultaneously (app dependent).

An Ideal Ultra-Portable 2-Person Wireless System for Your USB-C Mobile Devices

The Blink 100 B6 system is so ridiculously simple to use, it's just as easy as turning the system on and hitting record on you app. It's as powerful, with up to 10-hours of battery life, 164' (50m) line-of-sight operating range and has a USB-C though port for simultaneous charging. And it's so incredibly compact and lightweight, the system fits in the palm of your hand. Making the Blink 100 B6 the perfect dual wireless system for your USB-C devices, that you can easily bring everywhere, and be sure it will have the power to film for the entire day. All for a remarkable price.

Specifications
Transmission Type: 2.4GHz
Frequency Response: 20Hz to 16kHz
Signal-to-Noise Ratio: 76dB
Microphone Polar Pattern: Omnidirectional
Microphone Sensitivity: -39dB ±2dB
Transmission Range: 164' (50m) Line-of-Sight, Without Obstacles
RF Output Level: 6dBm
RXUC Output: USB-C Male
RXUC Charge Through / Accessory Port: USB-C Female
TX Battery Capacity: 90mAh
TX Charging Port: USB-C Female
TX Battery Life: Approximately 10-hours
TX Dimensions: 1.5 x 1.4 x 0.6" (39 x 35 x 14mm)
TX Weight: 0.58oz (16.5g)
RXUC Dimensions: 1.8 x 0.97 x 0.37" (46 x 24.7 x 9.3mm)
RXUC Weight: 0.35oz (10g)

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Cena 22 680 00 rsd Player rsIt s so powerful with up to 10 hours of battery life 164 50m line sight operating range and has a USB C though port for simultaneous charging And it s documentplayer rs stampanje 30010 |||

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