

Saramonic Blink 500 B1

Šifra: 14252

Kategorija proizvoda: Bežični mikrofoni

Proizvođač: Saramonic

Cena: **189,00** EUR

Tiny body, huge sound.

The Blink 500 B1 is impossibly compact and lightweight, yet it delivers crystal-clear professional sound quality. The versatile transmitter features an excellent sounding built-in microphone that captures voices perfectly. Small enough to clip to a shirt or slide into a pocket and versatile enough to set on a table or podium, or even used handheld. It also operates as a traditional bodypack transmitter with the included SR-M1 professional omnidirectional clip-on lavalier microphone, providing an even more professional and visually discreet miking solution.

So advanced, it's effortless.

Some wireless microphone systems are complicated to operate and require detailed knowledge of their menus and settings, but the Blink 500 B1 is so technically advanced that it couldn't be easier to use. You just turn it on, and it works. But behind the scenes the Blink 500 is doing a lot to ensure excellent performance. It operates on the interference-free 2.4GHz spectrum, and automatically hops channels to avoid static noise and audio dropouts. Pairing the transmitter to the receiver is simple, and all of the complicated aspects of using wireless microphones happen seamlessly in the background, letting you concentrate on storytelling and getting a great shot.

Perfect levels and power.

One of the tricky aspects of capturing sound for video is controlling the audio levels. Some people speak very loudly, while others speak very softly. That's why Blink 500 transmitters have easy-to-use gain buttons to raise or lower the levels at the touch of a button, and an intelligent LED display shows you where they're set. The internal Lithium batteries get 5 hours of life from a charge with the included charging cables, and the USB-C ports can be used to power or recharge the units in the field with portable USB battery packs. The 10-milliwatt power of the transmitter gives you an impressive range of 98 feet (30 meters) with obstacles, and 164 feet (50 meters) in open spaces.

Loves cameras & mobile devices equally.

Both TRS and TRRS output cables are included so the system will work perfectly with DSLR, mirrorless, and other kinds of cameras, as well as smartphones and tablets that have headphone jacks. The output of the receiver provides a strong, noise-free level, so when you plug it in you can adjust the input level of your camera to its lowest setting to avoid hearing the noisy preamp of your camera.

An ideal wireless system.

Portable, compact wireless microphone systems are completely essential tools for anyone who shoots video, and the fact that the Blink 500 is one of the smallest and most lightweight systems you can get yet it still delivers professional quality sound makes it ideal for filmmakers, journalists, vloggers, YouTube creators, corporate video producers, or any content creator that needs an incredibly easy-to-use wireless system that won't slow them down. It's small enough to tuck away into any camera bag, backpack or even your pocket, so you can effortlessly bring it with you everywhere you go. The Blink 500 B1 system is perfect for people who only need one wireless mic right now but may need the option to expand and use two in the future. Plus, the Blink 500 series is an evolving system of products that will soon be expanding,

giving users even more options and versatility.

Transmitter Specifications:

Frequency: 2.4GHz

Oscillator Type: Gaussian Frequency-Shift Keying (GFSK)

RF Frequency Band: 2400 to 2483.5 MHz

RF Output Power: 10 mW

Signal to Noise Ratio: ≥ 70 dB

Voice Delay: ≤ 6 ms

Reference Audio Input Level: -30 to -42dBv (Microphone Input, 0 dB Attenuation)

Audio Gain Control: 11dB, 18dB, 25dB

Plug-In Power: Yes, 1V

Distortion: $\leq 0.1\%$

Digital Resolution: 24-bit / 48kHz

Frequency Response: 20Hz to 16kHz

Max Operating Range: 98.4' (30m) with Obstacles, 164' (50m) in Open Area

Max Number of Simultaneous Systems: 18 (up to 36 Microphones)

Antenna: Built-in $1/4\lambda$ Wire Antenna

Buttons: On / Off / Pair, Volume Up, Volume Down

Battery: Built-in Li-ion 3.7V / 400mAh

Approx. Battery Life: 5 hours

Charging Connector: USB Type-C (1.5 hours to be fully charged)

Input: $1/8$ " (3.5mm) Microphone Input

Indicators: 4 x Blue LEDs: Indicates Power and Audio Level, 1 x Red LED: Indicates Low Battery Level, 1 x

Green LED: Flashing when Charging / Off when Charge Finished

Microphone: Built-In Pressure Operated Electret Condenser

Microphone Pickup Pattern: Omnidirectional (Built-In Microphone and External Lavalier)

Microphone Frequency Range: 50Hz-18KHz (Built-In Microphone and External Lavalier)

Microphone Equivalent Noise Level: > 58 dB (Built-In Microphone and External Lavalier)

Maximum SPL: 120dB (Built-In Microphone), 110dB (External Lavalier)

Mounting Clip: Built-In

Operating Temperature: 0°C to 50°C

Storage Temperature: -20°C to +50°C

Dimensions: 2.5 x 1.7 x .65" (63 x 43 x 16.5mm)

Weight: 1.2 oz (34g)

Receiver Specifications:

Frequency: 2.4GHz

Oscillator type: Gaussian Frequency-Shift Keying (GFSK)

RF Frequency Band: 2400 to 2483.5 MHz

Signal to Noise Ratio: ≥ 70 dB

Voice Delay: ≤ 6 ms

Distortion: $\leq 0.1\%$

Digital Resolution: 24-bit / 48kHz

Frequency Response: 20Hz to 16kHz

Max Operating Range: 98.4' (30m) with Obstacles, 164' (50m) in Open Area

Antenna: Built-In $1/4\lambda$ Wire Antenna

Buttons: On / Off / Pair

Battery: Built-in Li-ion 3.7V / 400mAh

Approx. Battery Life: 5 hours

Charging Connector: USB Type-C

Output: $1/8$ " 3.5mm Jack (Headphone Compatible)

Audio Output Level: 5dB

Indicator: 1 LED, Blue. Flashing quickly: Pairing, Flashing: Not Paired with any TX, Solid Blue: Paired with TX

Operating Temperature: 0°C to 50°C

Storage Temperature: -20°C to +50°C

Dimensions: 2.4 x 1.3 x .61" (62 x 33 x 15mm)

Weight: 1.09 oz (31g)