

B-8 PROFESSIONAL WIRELESS SYSTEM

NUX B-8 is a redefined wireless system with automatic setup, **2.4 GHz** interference-free broadcasting frequency, and **24-bit 48 kHz** high-quality audio transmitting. B-8 wireless system fits **all types** of electric guitar, electric-acoustic guitar, bass guitar, and various instruments with electronic pickups.

B-8 Wireless delivers the signal on 2.4 GHz frequency range. That's a global interference-free broadcasting range you can use everywhere without a signal break. With the 24-bit 48 KHz audio quality you will never experience unwanted sound degradation.

Lots of **advanced features** make the B-8 a powerful and flexible professional system that raises the bar for digital wireless transmission.



B-8

PROFESSIONAL WIRELESS SYSTEM



B-8

PROFESSIONAL WIRELESS SYSTEM

HIGHLIGHTS



UNIVERSAL PROFESSIONAL WIRELESS

NUX B-8 is a redefined wireless system with automatic setup, 2.4 GHz interference-free broadcasting frequency, and 24-bit 48 kHz high-quality audio transmitting. The signal transmitting latency is as low as 2.5ms at the best performance. The operation range is up to 50 meters.

B-8 wireless system fits all types of electric guitar, electric-acoustic guitar, bass guitar, and various instruments with electronic pickups.

HIGH QUALITY AUDIO 2.4 GHZ BROADCAST WITH CABLE FUNCTION

B-8 Wireless delivers the signal on 2.4 GHz frequency range. That's a global interference-free broadcasting range you can use everywhere without a signal break. With the 24-bit 48 KHz audio quality you will never experience unwanted sound degradation.

The TX features a cable tone simulation which is normally used for some guitar players to get a warmer sound. If you want it, you can pull the switch and turn it on.



B-8 PROFESSIONAL WIRELESS SYSTEM



LONG DISTANCE, LOW LATENCY

With the latest transmitting technologies, the B-8 wireless system has the best performance for musicians. The operation range is up to 50 meters (160-feet). And, the latency is as low as 2.5ms when you set the transmitting at LOW LATENCY.

To achieve the best performance, you can adjust the transmitting parameter between LOW LATENCY and STABLE.

AUTOMATIC SETUP AND FRIENDLY MATCHING

The user-friendly matching system makes it easier to use, just turn on the TX&RX and it will be paired within a couple of seconds. Each wireless set has a unique pairing algorithm, it automatically detects each other and configures their own IDs.



LONG BATTERY LIFETIME FEATURING SMART RECHARGING SYSTEM

The TX features a large Li-ion battery inside and the battery lifetime is as long as 6.5 hours. You can easily put the TX on the top of the RX to recharge it.



B-8

PROFESSIONAL WIRELESS SYSTEM

BUILT-IN BOOSTER & TUNER

It also comes with a build-in booster and well-designed digital tuner with Chromatic, Guitar Standard, Guitar Compensated, Bass tuning modes, which are very useful for musicians to perform with on stage.



SEND/RETURN FOR ROUTING

With the 1/4" OUTPUT/SEND jack, you can loop your effect pedals to RX with this jack for SEND (send the signal to your effect pedals), and loop your effect pedals to RX with the 1/4" RETURN jack for RETURN (return the signal to from your effect pedals to the RX).



B-8

PROFESSIONAL WIRELESS SYSTEM

PRODUCT DETAILS

KEY FEATURES

Fits guitar, bass, and various instruments

Automatic setup and friendly matching

High quality audio 2.4 GHz broadcast

Long distance, Low latency

Stable mode for anti-interference

Built-in booster & tuner

Long battery lifetime

Cable Tone function for warmer tone

Send/return for routing

Direct output to the mixer

SPECIFICATIONS

Audio Quality	24bit/48kHz
Frequency Response	20Hz-20kHz
Latency	2.5ms (best performance setting)-8.7ms (safety mode)
Input Impedance	1 M?
Maximum Input Level	1 kHz at 1% THD +6.2 dBV (5.78 Vp-p)
THD+N	0.01% 1kHz, typical
Dynamic Range	122dB, A-weighted (OUTPUT/SEND)
Output level Adjustment Range	mute -64dB~0dB
Built-in Battery Capacity	3.7V/500mAh Rechargeable Li-polymer (Transmitter)

B-8

PROFESSIONAL WIRELESS SYSTEM

TX Battery Life	up to 6.5 hours
Power Requirements	7V to 12V DC, 500mA min, negative tip power supplies (Receiver)
Operation Range	Up to 50 m
TX dimesions	72.5mm*49.3mm*23mm (L*W*H)
TX weight	63g
RX dimensions	122*95*60mm (L*W*H)
RX weight	500g