

The NUX B-7PSM is a wireless personal in-ear monitor system with automatic RF environment scan, 5.8GHz interference-free broadcasting frequency, and 24-bit / 40 kHz high-quality STEREO audio transmitting.

From any position. On any stage. Hear every note in detail with NUX B-7PSM in-ear monitoring system.

























#### B-7 PSM

### 5.8 GHZ WIRELESS IN-EAR MONITORING SYSTEM

### **HIGHLIGHTS**



### GET YOUR PERFECT HI-QUALITY MONITORING

The B-7PSM offers STEREO audio transmission, so it's perfect to work with professional personal mixers to pan the tracks as you want on stage or in the studio during rehearsals and live performances. The B-7PSM features premium sound quality with a 92dBA dynamic range and 20~19K Hz frequency response.

You can adjust the RX volume in 0.5db increments with the + and – buttons. The maximum volume is 0dB, and the minimum is -64dB.

### A PLUG 'N PLAY TOOL SUPER EASY TO USE

Plug in the TX to a live or personal mixer and turn on the TX (LED indicator will show GREEN.) Then connect your in-ear buds with the RX, turn on the RX to pair with the TX. The LED indicator will be solid GREEN. Now it's ready to go!





### USER-FRIENDLY AUTO MATCHING SYSTEM

The user-friendly matching system makes it easy to use, just turn ON both wireless units (TX & RX), then 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. The signal never interferes with any other wireless including the WiFi signal.

#### **MORE THAN 4 HOURS OF MUSIC**

With powerful built-in batteries you will have more than 4 hours of live or rehearsed music. The Power Case allows you to recharge quickly and conveniently via USB.





### **PRODUCT DETAILS**

#### **KEY FEATURES**

5.8 GHz wireless STEREO transmission with wide dynamic range and frequency response

More than 4 hours of music with long life built-in batteries

User-friendly matching system makes it easy to use

Get the perfect monitoring by adjusting your RX volume in 0.5db increments

Stay in charge with Power Case: easy and effective

#### **SPECIFICATIONS**

Output Volume Adjustment	-64dB~0dB (0.5dB step)
Operating Frequency Band	5.8 GHz
Operation Length	> 100 feet (30m) Outdoor unobstructed, >33 feet(10m) Outdoor with obstructions
Sampling Rate	24bit / 40 kHz
Frequency Response	20~19kHz
Latency	< 5.5 ms
Dynamic Range	92 dB
Battery Running Time	> 4 hours
Battery Charging Time	around 1.5 hours
Built-in Battery Capacity (TX & F	<b>RX)</b> 450mAh / 3.7V

