

MOOER

AIR POS
2.4GWireless system

Owner's Manual

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PRECAUTIONS

Please read carefully before use.

Warning

To reduce the risk of fire and electric shock, non-professionals should not disassemble this product, nor should it be exposed to rain or placed in a humid environment for a long time.

Power Supply

This product is powered by a built-in 400 mAh battery. Please charge it using the Y-type USB charging cable included in the package.

Placement

To prevent deformation, discoloration, and other severe damage, please avoid the following conditions:

- Direct sunlight
- Dusty or unclean places
- High temperature and humidity
- High humidity
- Proximity to heat sources
- Magnetic fields
- Strong vibrations or shaking

Electrical interference

This product uses a 2.4GHz wireless RF scheme and may experience interference in environments close to wireless RF signals (such as wireless routers or other wireless transmission devices).

Cleaning

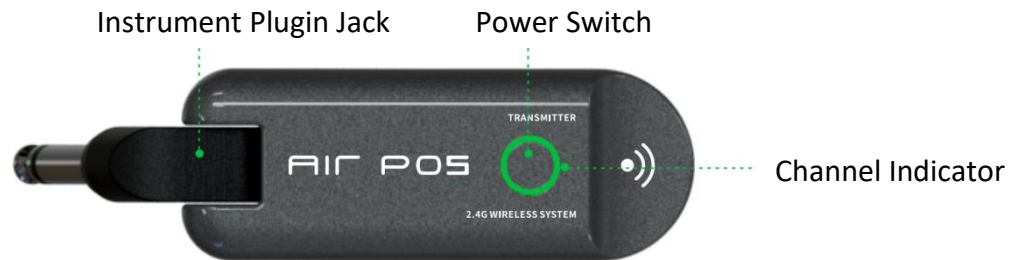
Please clean the unit with a dry, soft cloth. If necessary, a slightly damp cloth may be used. Do not use abrasive cleaning powders, alcohol, paint thinner, wax, solvents, cleaners, or chemical agents to soak the cloth.

Operation

Do not use brute force on switches and control components. Do not allow paper scraps, metal products, or other objects to fall into the machine. Be careful not to drop the device, and avoid impacts and excessive pressure.

PANEL LAYOUT

TRANSMITTER



RECEIVER





USB-C Charging Port

Battery Indicator

QUICK START

Device Connection

AIR P05 is divided into TRANSMITTER and RECEIVER. The TRANSMITTER connects to the output of musical instruments/effects units; the RECEIVER connects to the input of effects units/amplifier.

Power On/Off

Press and hold the switch button; the light on the button indicates successful power on; when the light goes out, the device is turned off.

Channel Selection

AIR P05 offers four channel selections. After successful power-on, pressing the switch button can cycle through the four channels, and the button light will indicate the selected channel with four different colors.

- One AIR P05 transmitter can be used with multiple receivers simultaneously.
- Please ensure the transmitter and receiver are set to the same channel.
- During channel indication, a steady light indicates normal operation, while a blinking light indicates that the transmitter and receiver are not connected successfully.

Battery Indicator and Charging

AIR P05 has a built-in battery. After powering on, please check the battery indicator light next to the USB port. When the light turns red, AIR P05's battery is low; charge it promptly to avoid affecting later use. Please use the USB charging cable provided with the product. During charging, the indicator light will turn red and blink; it stops blinking and turns green when charging is complete.

Note: AIR P05 uses a polymer lithium battery. If not used for more than three months, please charge or activate the product once.

SPECIFICATIONS

• Effective Transmission Distance:	20 meters (outdoors)
• Latency:	About 7 milliseconds
• Frequency Response:	20-20 kHz, +1 dB/-3dB
• Total Harmonic Distortion:	<0.05% (1 kHz@-10dbFS)
• Input Dynamic Range:	>95 dB
• Signal Frequency Band:	2.4 GHz ISM Worldwide
• Battery Life:	8 hours
• Battery Capacity	400 mAh
• Charging Time:	1.5 hours
• Charging Standard:	5 V, 1 A
• Operating Temperature Range:	-10 to 60°C
• Sampling Rate/Depth:	Uncompressed 16 bit 48 kHz
• Dimensions:	125 mm (D) x 30 mm (W) x 20 mm (H)
• Weight:	85 g
• Accessories:	USB charging cable, user manual



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