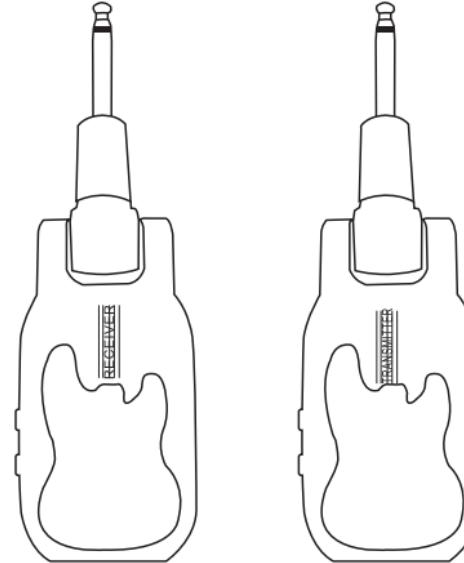


# DevilClaw®

## C-505

### Rotating Guitar Pickups

### User Manual



Certification

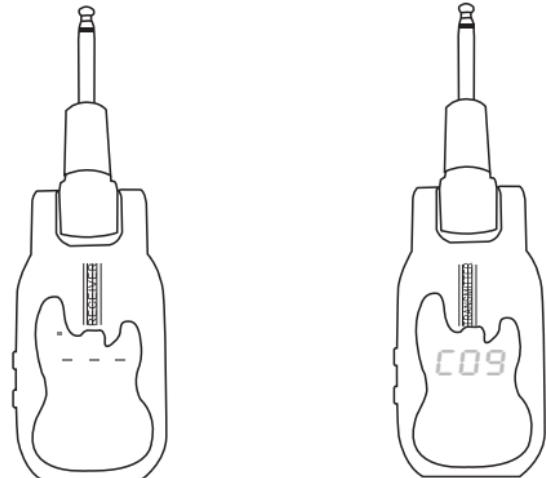
## **Pairing: How to use Identification Code?**

The product has unique identification code. The Frequency has been set and if the frequency is interrupted for some reasons, you need to reconnect the Transmitter and Receiver by using the identification code.

### **How to use Identification Code to Connect?**

1. Turn off both the Receiver and the Transmitter.
2. Press and Hold the “VOLUME+” button of the Transmitter and turn on the power of the Transmitter at the same time, release it when the display screen is flashing.
3. Turn on the Receiver, the RF display screen will be ON and flash . Then Press the transmitter “VOLUME+” button, the Transmitter’s and the Receiver’s RF display screen will stop flashing (About 3 seconds) . This means the ID code pairing has been completed successfully and you can resume using the product.

## How to Adjust Frequency



Turn on both the Receiver and the Transmitter. Press and hold the “VOLUME-” button of the Transmitter until the display screen shows “C\*\*” and then release the button. You could adjust the frequency by using the “VOLUME+” or “VOLUME-” buttons. There are 16 frequencies in total which is “C01-C16”. Pick the frequency that you need.

## Specification:

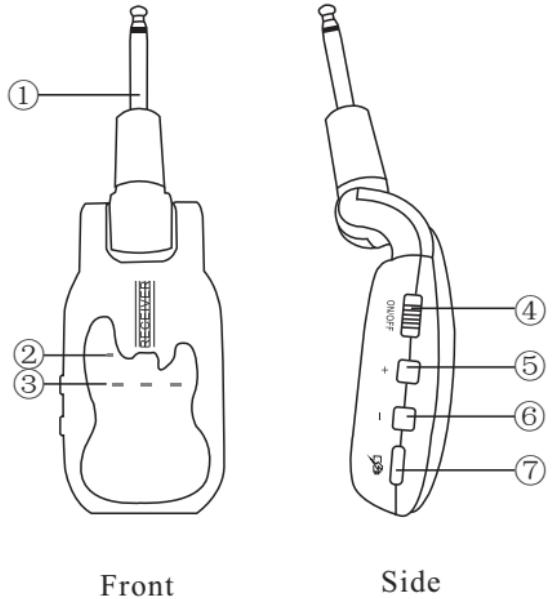
It has the high performed chip and unique identification code.  
Frequency Range: 570-588.75MHz  
Frequency/Channel: 16 frequencies  
Frequency/Channel Spacing: 0.5-2.5MHz  
Adjustment: DQPSK  
Frequency Stability: ±3PPM  
Working Range: 40-60M  
Voltage: 3.7V, 600mAh lithium battery, it lasts 7-9 hours.

## 6.35 to 3.5 converter (to be used in the Transmitter)



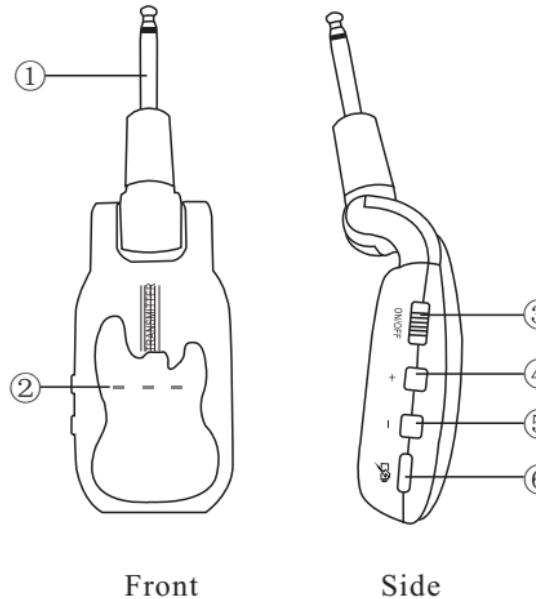
By using the converter, you can connect the product to the cellphone, computers and other applicable electronic devices.

## Receiver User Manual



- ① 6.35 plug. It can connect to the amplifier, mixer or speaker.
- ② Charging Indicator
- ③ Display Screen: The display screen will flash when turn it on. It will stop flashing until turn on the transmitter.
- ④ Power: ON/OFF
- ⑤ Volume+ button: There are 5-gear volume: U01-U05.
- ⑥ “Volume-” button
- ⑦ Charging port: The red light is on when the product is charging. The red light is OFF when charging is completed.

## Transmitter User Manual



- ① 6.35 plug, it connects to the guitar. It can connect to the cellphone, computer and other applicable electronic devices by using the converter.
- ② Display screen
- ③ Power: ON/OFF
- ④ Volume+ button: There are 5-gear volume: U01-U05.
- ⑤ “Volume-” button
- ⑥ Charging port: The red light is ON when the product is charging. The red light is OFF when charging is completed.

## **FCC Requirement**

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF warning for Portable device:

- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.
- According to §15.247(e)(i) and §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.