

High Fidelity Pickup

User's Manual

V1.0.0

1.2.51.32.11937-001

Welcome

Thank you for purchasing our pickup!

This user's manual will help you become familiar with our pickup in a very short time.

It introduces pickup cable connection, rear panel, function and FAQ. Please keep it well for future reference.

Before connection and operation, please read the following safeguard and warning carefully!

Important Safeguards and Warnings

- All installation and operation here should conform to your local electrical safety codes.
- Do not use this device near the air-conditioning.
- Do not use this device in moisture, dusty or smoky environments.
- Install on a stable place in case the device falls down.
- Do not use the device near water in case the water splashing into the device.
- Always transport, use and storage device in the specified humidity or temperature.
- All the examination and repair work should be done by the qualified service engineers.
- Be sure to use all the accessories recommended by manufacturer.
- We assume no liability or responsibility for all the fires or electrical shock caused by improper handling or installation.
- We are not liable for any problems caused by unauthorized modifications or attempted repair.

1 Product Introduction

This series high fidelity pickup is our in-house audio collection device. It adopts high sensitivity, high infidelity microphone, and all-direction pickup. It has clear audio and sound anti-interference capability. It is widely used in the court, procuratorate, prison, education, vehicle, army, bank and etc.

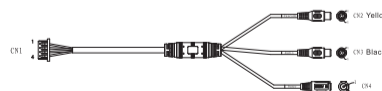
2 Structure

2.1 Cable Connection

The cable is shown as in Figure 2-1 or Figure 2-2.



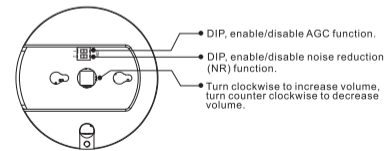
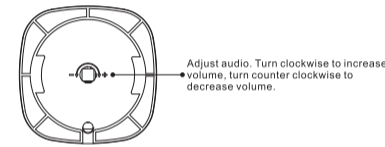
SN	Function	Color
1	Power	Red
2	GND	Black
3	Cascade	Yellow
4	Audio	White



	Function	Color
CN2	Cascade	Yellow
CN3	Audio	Black
CN4	Power	Black

2.2 Rear Panel

One series is shown as in Figure 2-3 and the other series is shown as in Figure 2-4.

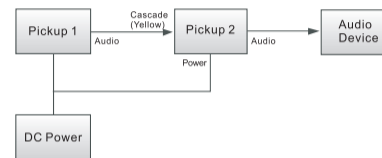


2.3 Cascade Function

Note

Some series supports this function.

Here we take 2 pickups to continue. See Figure 2-5.



3 FAQ

Problem	Possibilities	Method
Pickup has no audio	Power cable connection is not right.	Check power output and power positive/negative end connection.
Pickup has no audio or it just beeps.	The audio GND cable has not connected.	Connect audio GND cable to the public end of the pickup.
There is too much noise.	The ports do not match. The volume button of the rear panel is at the min level.	Check audio port and connect again.
Audio volume is too low	The power cable quality is poor	Turn clockwise to increase the volume.
The audio beeps	Directly connect to the local loudspeaker.	Replace the DC stable power of high quality.
There is harsh howl	The loudspeaker and the pickup are in the same room.	Use monitor earphone or record the audio and then check the quality.
There is echo	Audio cable is too long.	The loudspeaker and the high fidelity pickup shall be set in the different rooms.
Found signal from information service center		Replace audio cable or change cabling position.

Note

- The user's manual for reference only. Slight difference may be found in user interface.
- All the designs and software here are subject to change without prior written notice.
- All trademarks and registered trademarks mentioned are the properties of their respective owners.
- If there is any uncertainty or controversy, please refer to the final explanation of us.
- Please visit our website or contact your local service engineer for more information.