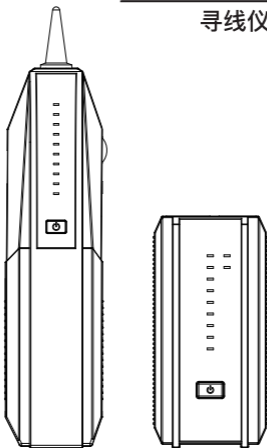




数字信号

寻线仪使用说明



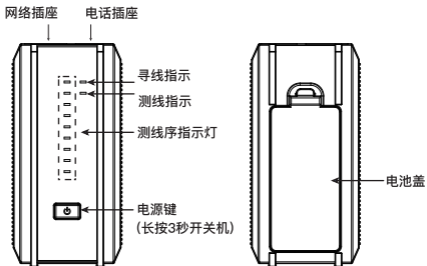
提供最可靠的互联网连接

因产品升级等原因的变更，恕不另行通知

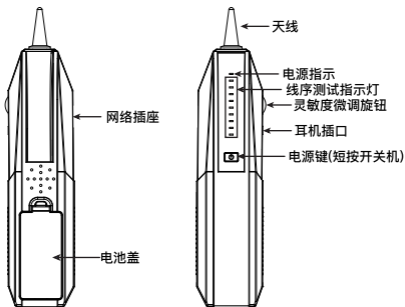
产品特点

- 数字信号寻线，无杂音，抗干扰强
- 可直连POE交换机寻线
- 可测试电源正负极
- 自动关机功能(10分钟)
- 2节7号电池供电

【发射器外形说明】



【接收器外形说明】



使用说明

【开关说明】

1. 发射器长按电源键3秒以上开关机，开机后，短按电源键可以切换工作模式，开机默认为寻线模式，再次短按切换为测线模式。
2. 接收器短按一次电源键，即可开关机。
3. 发射器和接收器自动关机时间为10分钟。

【测试网线线序】

将网线两端分别插入发射器和接收器的网线接口，长按3秒电源键将发射器开机，开机后，再短按电源键切换工作模式至测线模式，测线指示灯会亮，发射器和接收器的网线指示灯会依次循环闪烁，如有某根网线不通，则对应的指示灯不亮。

测试网线线序时，接收器不用开机。

【寻线模式】

长按3秒电源键将发射器开机，寻线指示灯亮，待寻线的网线插入到发射器的网络接口，开启接收器，将接收器的接收天线靠近某根网线，当接收器喇叭有滴滴滴声音时，即为需要寻找的网线。

提示：

在测试时，请注意将灵敏度微调旋钮调至最大，并将天线沿网线缓慢移动，防止误测。

【测试单根电线】

将配套的网线红色鳄鱼夹，夹在需要待测的电线端(电线需剥去外皮)，开启发射器至寻线模式，网线夹插入到发射器的网络接口，使用接收器，即可寻线。

【测试电源的正负极】


将配套网线鳄鱼夹的网线插入到发射器的网络接口，红色和黑色线分别夹在待测电源正负极上，如果网线指示灯的1号和2号灯亮，则红色鳄鱼夹所接的是负极，黑色所接的是正极。如果不亮，请调换正负极再测。

提示：

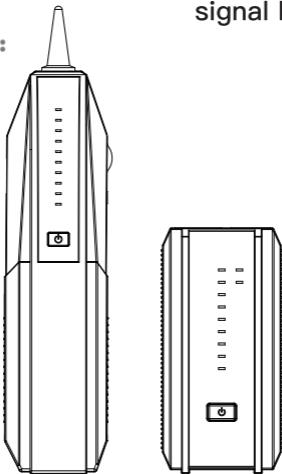
- 1.待测电源的电压必须是直流36V以下！
不可直接测试交流220V！
- 2.请注意使用发射器测试，接收器不可以测试！否则会烧坏！
- 3.测试正负极，发射器不用开机。

【注意事项】

- 1.如使用过程中出现不能开机或者开机后立即关机，请检查并更换电池。
- 2.连接非标POE时，最高耐压48V，测试完毕应尽快拔出网线，避免长时间高压输入发射器。
- 3.接收器不可直接接入非标POE!否则会烧坏!
- 4.寻线时，如出现相邻2根网线都发出声音不能正确判断时，可进行以下操作：
 - ① 适当调整灵敏度微调旋钮，减低灵敏度。
 - ② 将其中一根网线直接插入接收器的网络插座口，如果接收器上面的线序指示灯亮，则表示该网线是需要寻找的。



Instructions for use of Digital signal line finder



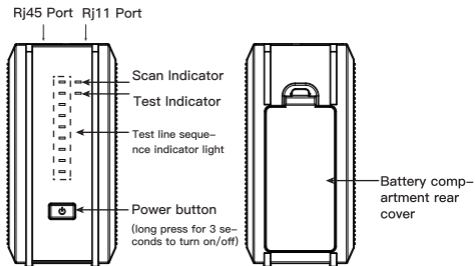
Provide the most reliable IoT connection

upgrades and other reasons, without notice

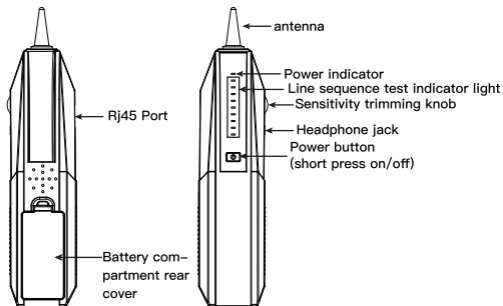
Product features

- Digital technology, high EFT, no noise
- Support POE Switch online test
- Support polarity of power source test
- Support auto power-off
- 2 AAA batteries

【Transmitter appearance description】



【 Description of the shape of the receiver】



Instructions for use

【On/off instructions】

1. Long press the power button for more than 3 seconds to turn on and off the transmitter. After power on, short press the power button to switch the working mode. The default is scan mode when power on, and short press again to switch to test mode.
2. The receiver can be switched on and off by pressing the power button once
3. The automatic shutdown time of the transmitter and receiver is 10 minutes

【Test the sequence of network cable】

Will respectively on both ends of the cable insert cable interface of the transmitters and receivers, long press the power button 3 seconds to emitter boot, boot, then short press power key to switch to line operating mode, the line will bright lights, transmitters and receivers in the network cable will cycle in turn lights flashing, if you have an Internet line, the corresponding indicator light is bright.

When testing the network cable, the receiver does not need to be turned on.

【Scan mode】

Press and hold the power button for 3 seconds to turn on the transmitter, the scanning indicator light is on, the network cable to be scanned is inserted into the RJ45 port of the transmitter, and the receiver is turned on, and the receiving antenna of the receiver is close to a certain network cable. When you hear the sound, it is the network cable you need to find.

Tip:

When testing, please pay attention to adjust the sensitivity fine-tuning knob to the maximum, and move the antenna slowly along the network cable to prevent false testing.

【Single wire test】

Clamp the matching red alligator clip of the network cable to the end of the wire that needs to be tested (the wire needs to be stripped), turn on the transmitter to the hunting mode, insert the network cable clip into the network interface of the transmitter, and use the receiver to find the wire

【Power supply positive and negative test】

Insert the network cable of the matching network cable alligator clip into the network interface of the transmitter. The red and black wires are respectively clamped to the positive and negative poles of the power supply to be tested. If the No. 1 and No. 2 lights of the network cable indicator light are on, the red alligator clip is connected to The negative pole, the black one is connected to the positive pole. If it does not light up, please change the positive and negative poles and test again.

Tips:

- 1.The voltage of the power supply to be tested must be below 36V DC! Do not directly test AC 220V!
- 2.Please pay attention to use the transmitter to test, the receiver cannot be tested! Otherwise it will burn out!
- 3.Test the positive and negative poles, the transmitter does not need to be turned on.

【 Matters needing attention】

- 1.If it fails to turn on during use or turns off immediately after turning on, please check and replace the battery.
- 2.When connecting non-standard POE, the maximum withstand voltage is 48V. After the test, you should unplug the network cable as soon as possible to avoid long-term high-voltage input to the transmitter.
- 3.The receiver cannot be directly connected to non-standard POE! Otherwise it will burn out!

4. During line hunting, if two adjacent network cables make sounds and cannot be correctly judged, you can perform the following operations:

① Adjust the sensitivity fine-tuning knob appropriately to reduce the sensitivity.

② Plug one of the network cables directly into the RJ45 port of the receiver. If the line sequence indicator on the receiver is on, it means that the network cable needs to be found.