If the light is on, it means that the power is normal, and if it is not on, it means that the power is abnormal (dual-head Type-c connection is normal, all 5 lights are on)

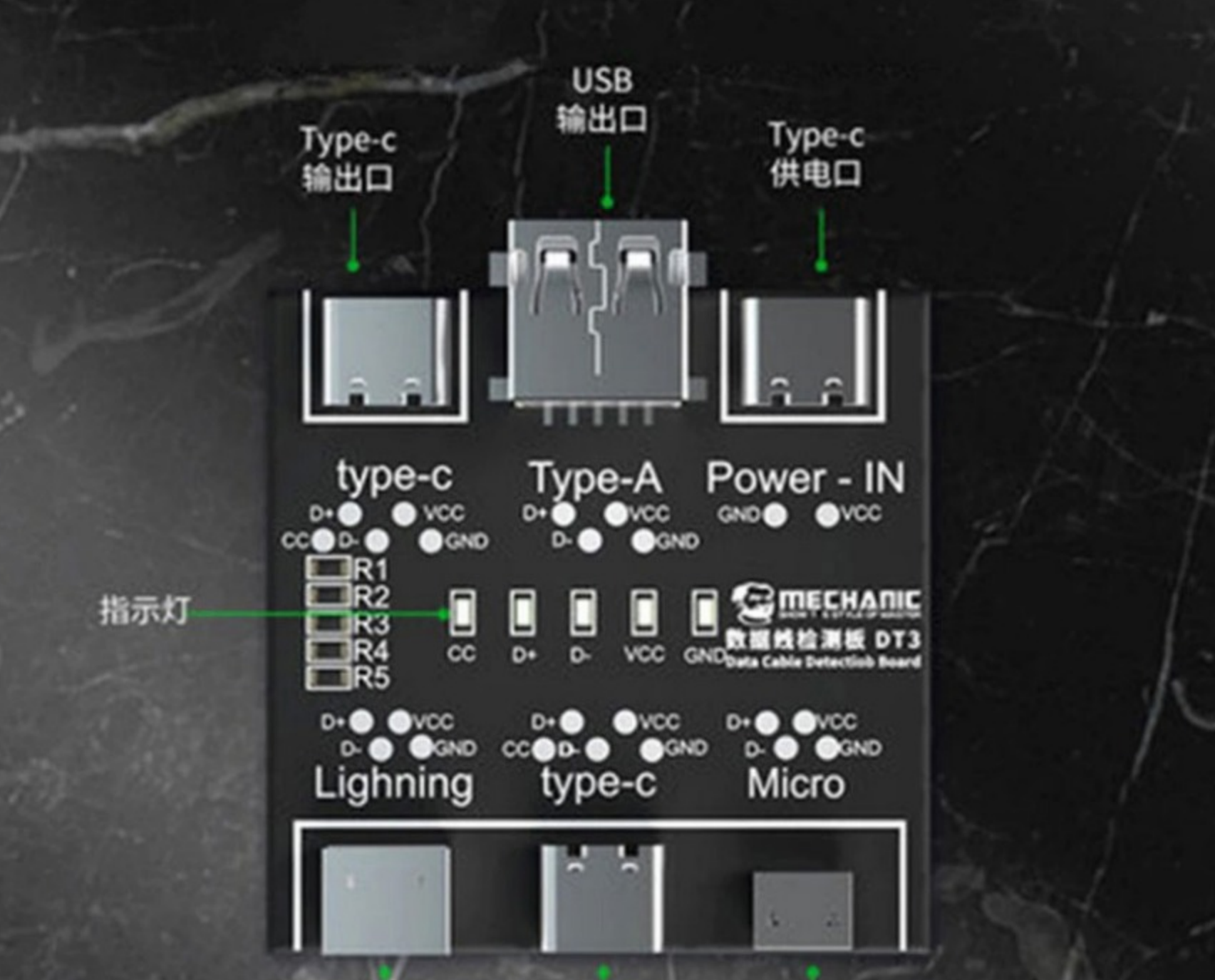## Quickly detect data line abnormalities
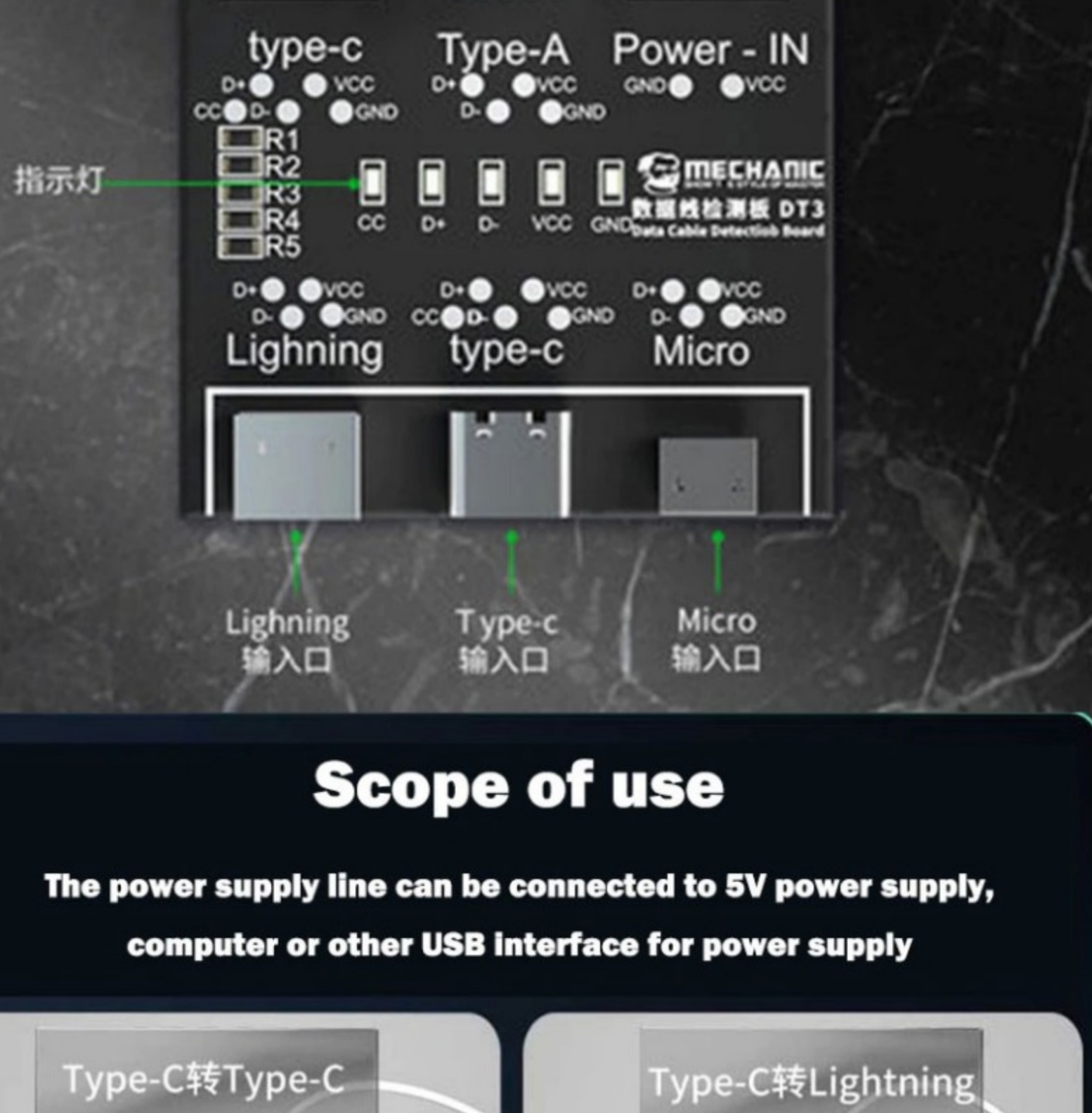
Small and convenient
Quick check

The green light is on when the line is connected, and the light is off when the line is not connected.

After connecting to the power supply from the power supply port, insert the test lead into the corresponding input port. If the 4 lights are on, the power supply is normal, and if it is not on, it is abnormal (dual-head Type-c connection is normal, all 5 lights are on)
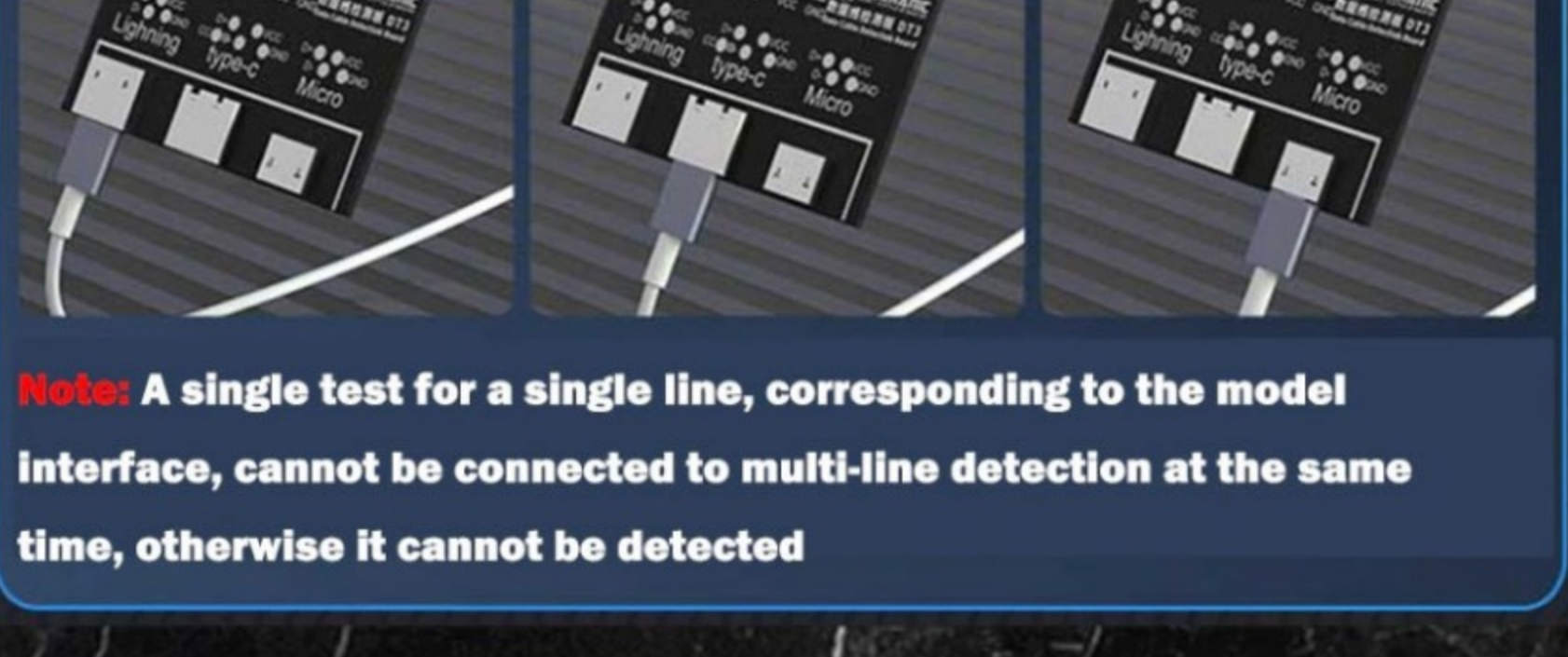

CC
D+
D-
VCC
GND

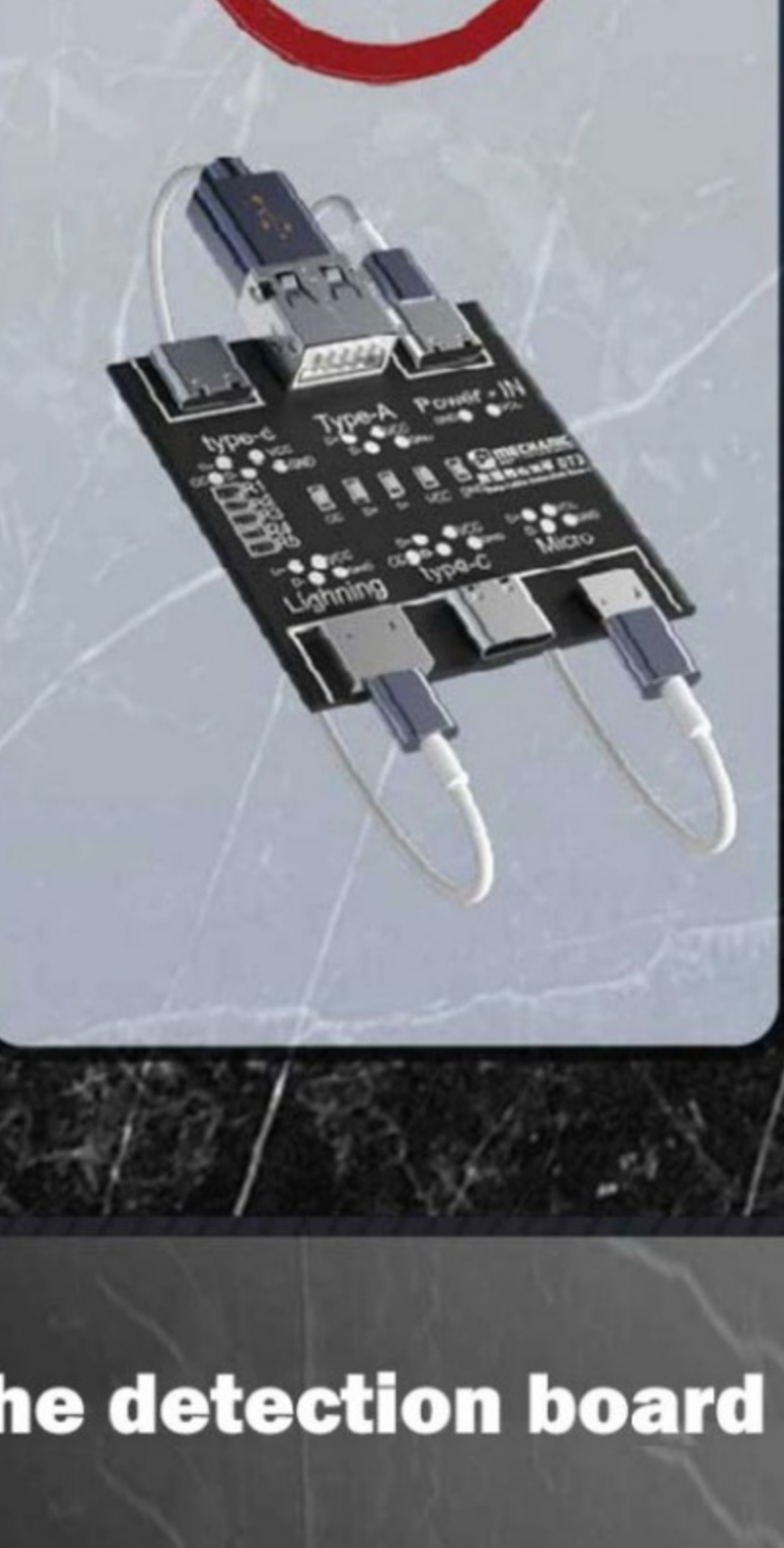## Simple identification and easy operation

Scope of use

The power supply line can be connected to 5V power supply, computer or other USB interface for power supply
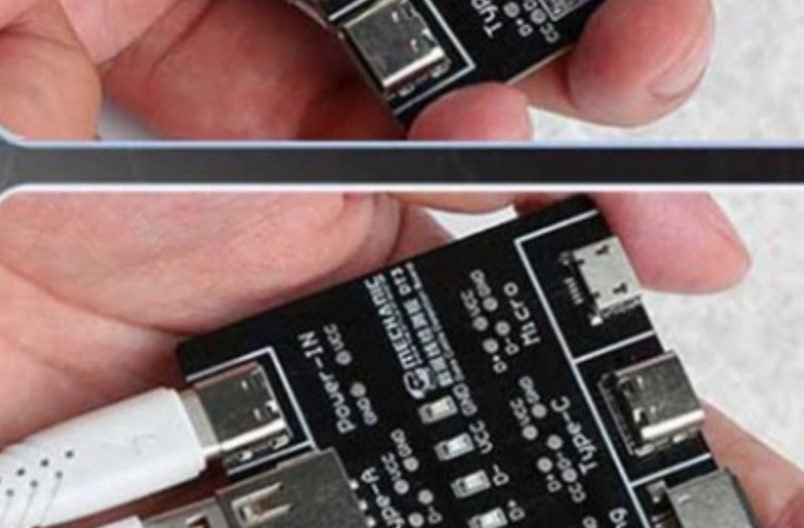
Type-C→Type-C	Type-C→Lightning
USB→Lightning	USB→Type-C	USB→Micro

Note: A single test for a single line, corresponding to the model interface, cannot be connected to multi-line detection at the same time, otherwise it cannot be detected
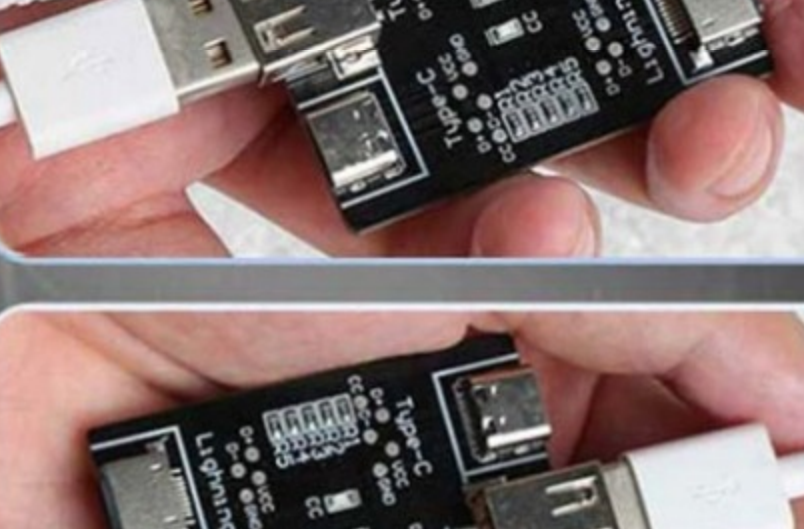
Precautions

When testing, except for the electrical socket, data line input and output sockets, there are a total of 3 sockets to be inserted, and no other input lines can be inserted in other sockets, otherwise the detection will be affected.

Operation steps of the detection board

① Use the Type-c charging cable to plug into the power supply port to supply power to the small board.

② Plug the data cable to be detected into one end of the charger and into the corresponding output port.

③ Plug the data cable into one end of the mobile phone and insert it into the corresponding input port

④ Observe that the lights are on: VCC and GND are off: the data cable is abnormal D+ or D- is off: the transmission function of the data cable is abnormal (if VCC and GND are on, it is a charging cable without data transmission function)

Double-head Type-c data line detection: CC light: It is dedicated to the detection of double-headed Type-c data line. If it is on, it is normal. When detecting other data lines, the light will not light up

Products real shot