

## 1 Electrical interface

The external interface of the short-wave infrared thermal imaging camera has two interfaces, namely 2PIN SH interface (power supply) and RJ45 interface, as shown in the figure below.

- 2PIN SH connector (power) provides 12V power interface;
- The RJ45 connector provides a network digital video output.

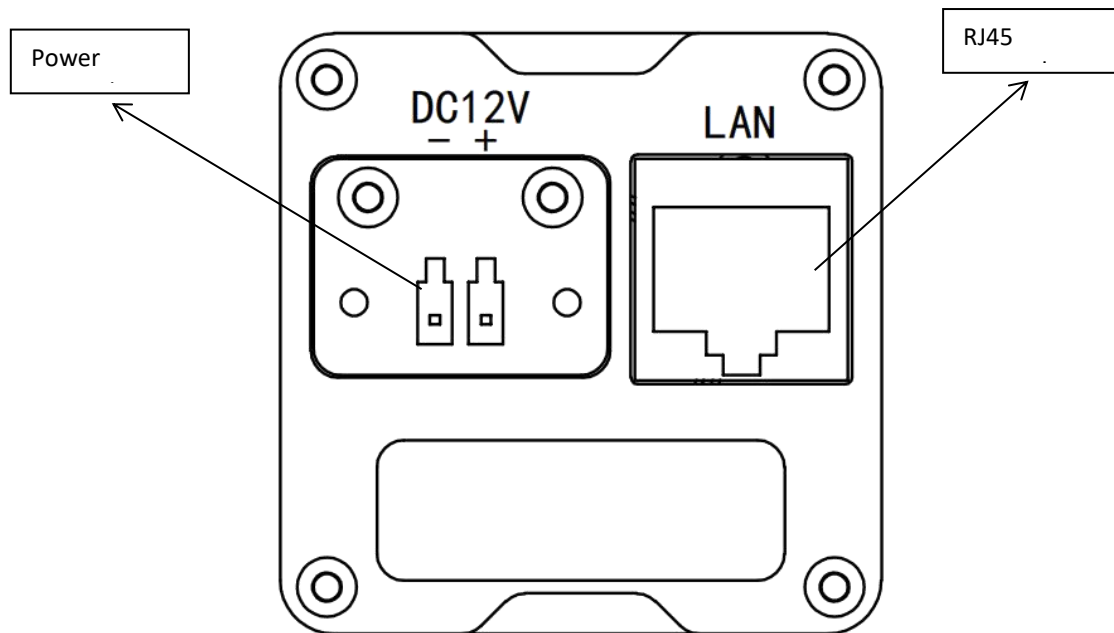


Figure 2 Interface diagram

## 2 Structure size

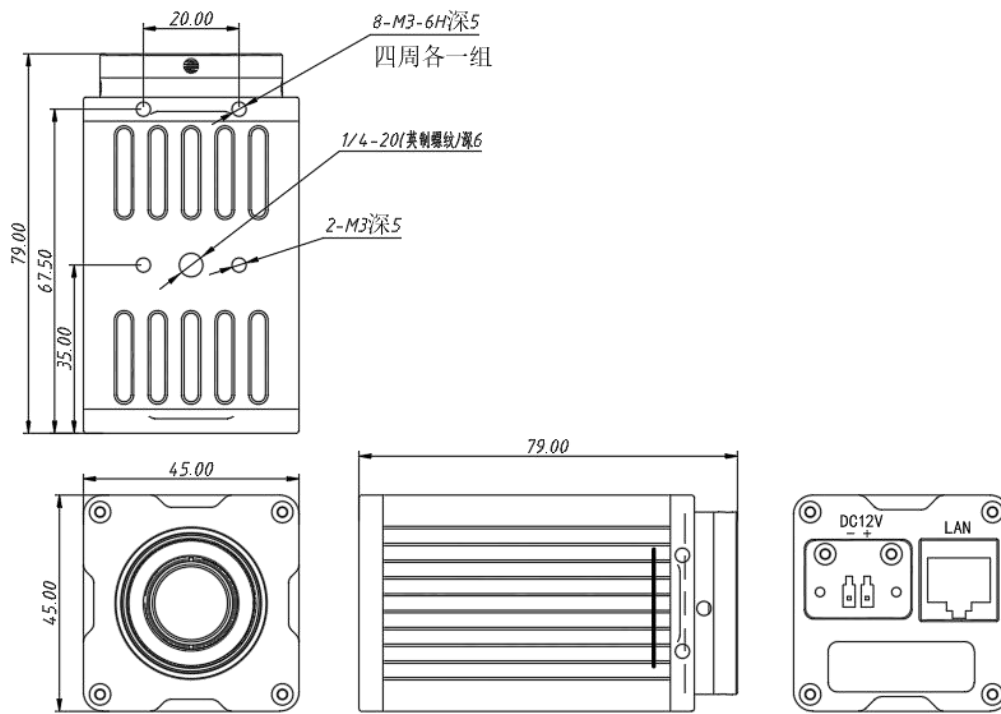


Figure 3 G43/G46 movement structure diagram