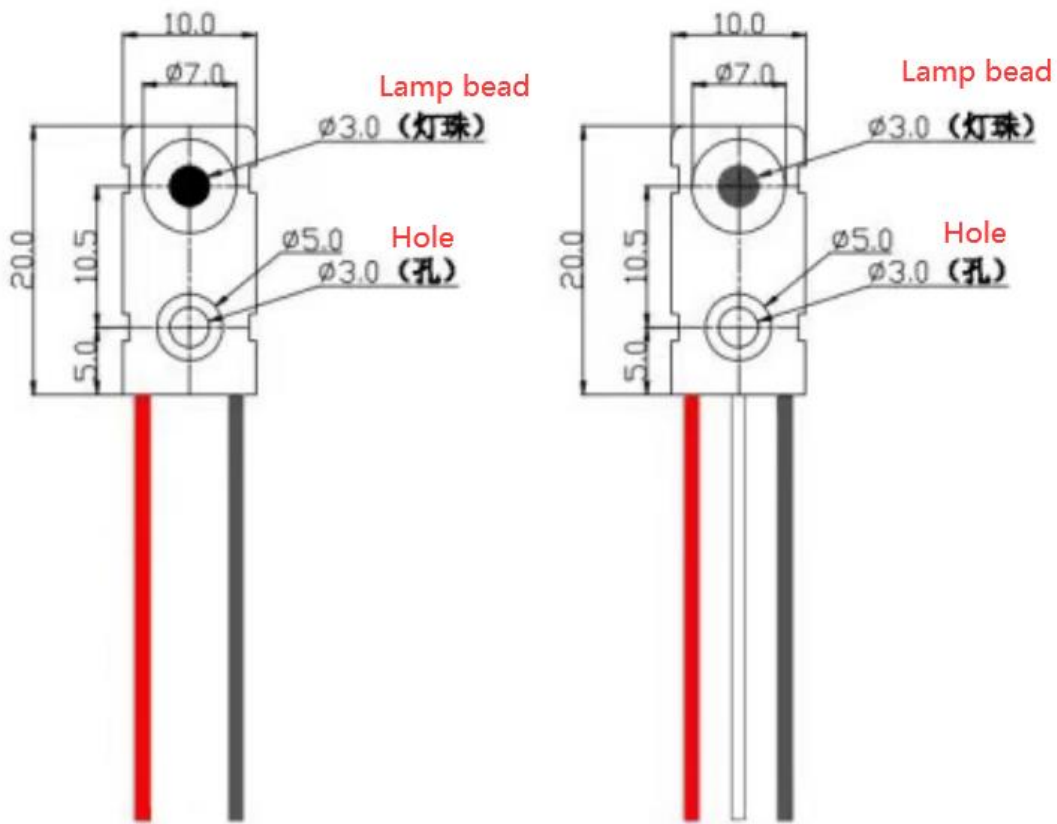


Infrared switch sensor F3 10-300CM Cable: 80cm



Induction mode: injection type (polymer)

Dimensions: Length 20mm* width 10mm* height 9mm, the receiver is equipped with lens protection and could be dustproof

Wire length: By default, 80cm sheath wire is sent (wire length can be custom made)

Lamp: 3MM 850NM emission

Mounting hole: 3MM (fixed with 3MM screws)

Transmitter tube power: 20 mA, transmitter chip 15mil

Transmitter tube: Everlight /亿光

Sensing distance: 3m (other distances can be custom made)

Response time: 2ms

Output mode: NPN is normally on

Voltage: 5V (other voltages can be custom made)

Emission Angle: 850NM can work under sunlight

Working environment: indoor and outdoor not waterproof, anti -
sunlight interference performance

Connection mode:

Emission: Red =5VCC, black =GND

Reception: Red =5VCC, black =GND, yellow =OUT(NPN)

Do not connect the positive and negative terminals of the power supply
backwards