



GND: connect gnd	VCC: Power supply interface, can be connected to 3.3V, 5V
OUT: signal output	NC: No need connect
Working voltage: 3.3V/5V	Size: 29.4mm*28.8mm

The human body infrared sensor module, which works by detecting the infrared rays of about 10 um emitted by the human body. A Fresnel lens filter is attached to the surface to reduce the interference of the external environment on the detection.

Once a person enters the detection area, the infrared radiation of the human body is focused by a part of the mirror, and an alarm signal is generated after processing, and the pin outputs a high level, otherwise it outputs a low level.