



Overview:

HL7202G10 device is an embedded authentication device based on Andriod system, which supports the function of face temperature measurement. It can quickly and accurately test the temperature of human body, and alarm when the temperature is too high. Mainly used in office building, examination halls, railways, banks, building industries, hotels and other places where need identification.









Specifications

Performance Characteristics

Operating System	Android 7.1
Display	7-inch, 16:9, WSVGA *1024 × 600) pixel
Power supply	DC 12V/2A (external power supply only)
Operation temperature	-20C° ~ 60C°
Sealing level	IP55
Application	Indoor and outdoor
Dimension	121mm (L) x 225mm (W) x 25mm (T)

Hardware Configuration

Identity mode	Face printing ID card (Optional external module required) Mifare Card (Optional external module required)
Face recognition parameters	Recognize time < 1 s/person Accuracy ≥ 99%. Facial recognition distance 0.3 m~2.0 m Local face database capacity is 30,000
Interface	RS-232 port x1 RS-485 port x1 (optional) 100Mbps Network card x 1 Wiegand Extension Interface x1 (Read and Write) USB2.0 x1 (2 for optional) Relay x1 (2 for optional) HDMI x1 (optional) SD card slot, up to 128GB
Camera	2M pixels 1080P
Infrared camera	2M pixels 1080P

Wireless Connection

4G LTE	4G LTE
WIFI	2.4G 802.11b/g/n
BT	BT4.0

Body temperature detection

Temperature report range	35~42C°
Measuring accuracy	±0.5C° (Ambient Humidity 10C°~30C°)
Measuring distance	<0.5m
Measuring speed	100ms~500ms
Over temperature alarm	37.3C°











Installation:















