DS-K5671-3XF/ZU
Face Recognition Terminal

DS-K5671-3XF/ZU face recognition terminal is a kind of access control device integrated with temperature screening function. It can be installed on and work with turnstile, which can fast take temperature and upload abnormal temperature event to the center, so that it can be widely applied in multiple scenarios, such as enterprises, stations, dwellings, factories, schools, campus and so on.
Note that the device is not for medical use.

- Compatible with Hikvision turnstile
- Communicates with the third-party turnstile via IO output or Wiegand
- Temperature measuring range: 30 °C to 45 °C (86 °F to 113 °F), accuracy: 0.1 ° C, deviation: ± 0.5 °C
- Recognition distance: 0.3 to 2 m
- Face mask detection
- Displays temperature measurement results on the authentication page
- 50,000 face capacity and 100,000 event capacity
- Face recognition duration $<$ 0.2 s/User
- Face recognition accuracy rate ≥ 99%

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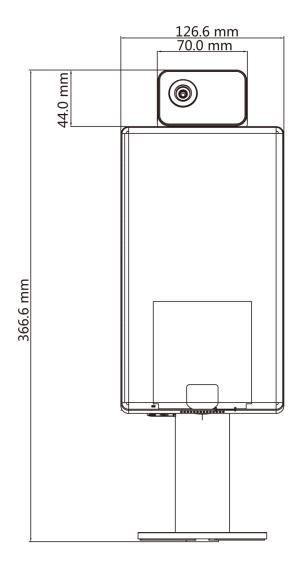
▪ Specification

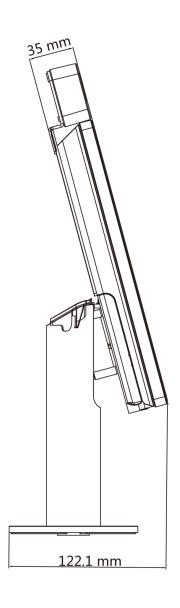| Temperature measurement	
Temperature range	30 °C to 45 °C (86 °F to 113 °F)
Sensor	Vanadium Oxide uncooled sensor
Resolution	120 × 160
Frame rate	25 fps
Measurement accuracy	0.1 °C
Measuring distance	0.3 to 2 m
Measurement deviation	± 0.5 °C, without black body calibration
Display	
Screen size	7-inch
Type	Touch screen
Video	
Resolution	2 MP
Lens	Dual-lens
Network	
Wired network	Support, 10/100/1000 Mbps self-adaptive
Wi-Fi	Support
Interface	
Network interface	1
RS-485	1
Wiegand	1
Lock control	1
Exit button	1
Door contact input	1
Alarm input	2
Alarm output	1
TAMPER	1
Capacity	
Face capacity	50,000
Event capacity	100,000
Authentication	
Face recognition duration	< 0.2 s per person
Face recognition distance	0.3 to 2 m
Function	
QR code recognition	Support. The dimension of the recognized QR code picture should be larger than 6 cm × 6 cm.
Face anti-spoofing	Support
Audio prompt	Support
General	
Power supply	12 VDC/2 A
Working temperature	0 °C to 50 °C (32 °F to 122 °F) For temperature measurement: 10 °C to 35 °C (50 °F to 95 °F)
Working humidity	10 to 90% (No condensing)
Application environment	Indoor and windless environment use only

▪ **Available Model**

DS-K5671-3XF/ZU

▪**Dimension**

126.6 mm
70.0 mm
44.0 mm
366.6 mm

35 mm
122.1 mm