

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 skin-surface 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.

- 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

Model		DS-K5671-3XF/ZU
System	Operation system	Linux
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
	FoV	37.2° × 50°
	Measurement accuracy	0.1 °C
	Measurement deviation	± 0.5 °C, without black body calibration
	Measuring distance	0.3 to 2 m
Display	Size	7-inch
	Resolution	1024 × 600
	Type	Touch screen
Video	Pixel	2 MP
	Lens	Dual-lens
	WDR	Support
	Video standard	PAL (Default)/NTSC
Network	Wired network	Support, 10/100/1000 Mbps self-adaptive
	Wi-Fi	Support
	3G/4G	Not support
	Bluetooth	Not support
Interface	Network interface	1
	RS-485	1
	Wiegand	1
	Lock output	1
	Exit button	1
	Door contact input	1
	IO input	2
	IO output	1
	TAMPER	1
	USB	2
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
	Multiple faces detection	Not support
	Face anti-spoofing	Support
	Live view	Support
	Audio prompt	Support
General	Indicator	Support
	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**

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▪ **Dimension**

