

DS-K1TA70MI-T Face Recognition Terminal



DS-K1TA70MI-T face recognition terminal is a kind of access control device integrated with temperature screening function. It can fast take temperature and upload abnormal temperature event to the center, which 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.

- 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 1.8 m
- Face mask detection
- Displays temperature measurement results on the authentication page
- 7-inch LCD touch screen, 2 Mega pixel wide-angle lens Built-in Mifare card reading module
- Face recognition duration < 0.2 s/User
- Face recognition accuracy rate ≥ 99%
- 6000 face capacity, 6000 card capacity, and 100,000 event capacity

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▪ Specification

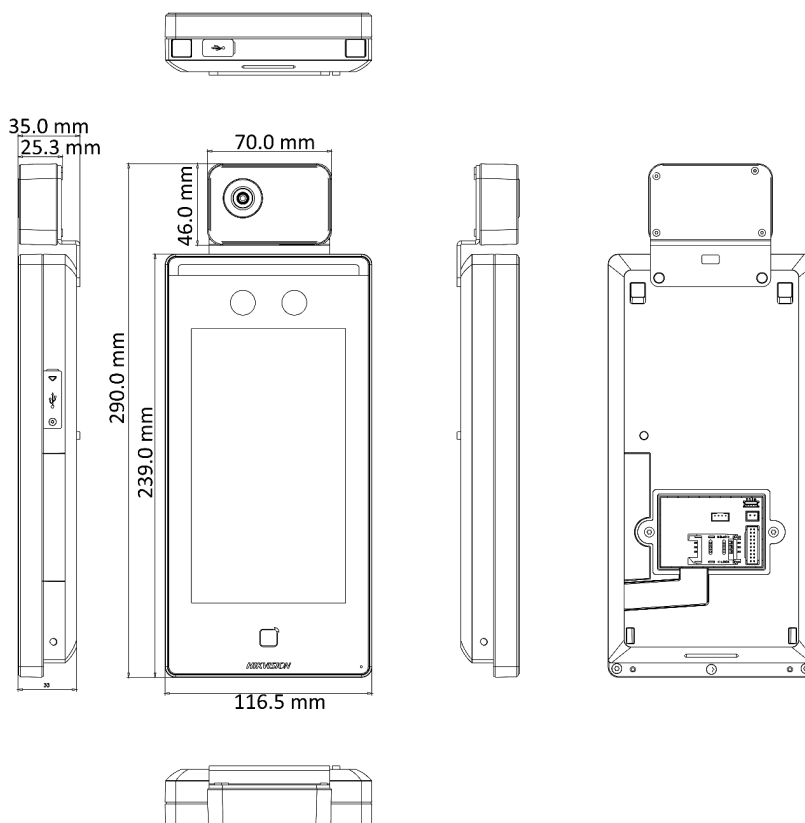
Temperature measurement	
Temperature range	30 °C to 45 °C (86 °F to 113 °F)
Sensor	Vanadium Oxide uncooled sensor
Resolution	120 × 160
Frame rate	25 fps
Measurement accuracy	0.1 °C
Measurement deviation	± 0.5 °C
Measuring distance	0.3 to 1.8 m
Display	
Size	7-inch
Type	Touch screen
Video	
FOV	HFOV= 46°; VFOV= 87°
Pixel	2 MP
Lens	Dual-lens
Network	
Wired network	Support, 10/100/1000 Mbps self-adaptive
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
Capacity	
Card capacity	6000
Face capacity	6000
Event capacity	100,000
Authentication	
Card type	Mifare 1 card
Card reading distance	0 to 5 cm
Card reading duration	< 1 s
Face recognition duration	< 0.2 s per person
Face recognition distance	0.3 to 1.8 m
Function	
Face anti-spoofing	Support
Live view	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
Weight	Gross Weight: 1.89 kg (4.17 lb) Net Weight: 1.04 kg (2.29 lb)

▪ **Available Model**

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▪ **Dimension**



▪ **Accessory**

▪ **Optional**

