DS-K1T341BMWI-T
Temperature Screening Terminal

Hikvision's DS-K1T341BMWI-T temperature screening terminal is a touchless access control device integrated with a temperature screening function. It can take quick skin-surface temperature and upload abnormal temperature events to the center, which can be used widely in multiple scenarios such as enterprises, stations, dwellings, factories, schools, campuses, etc.

Available Model
DS-K1T341BMWI-T

- Touchless Temperature Access Control Terminal

- Temperature Measuring Range: 86° to 113° F (30° to 45° C), Accuracy: ±0.9° F (±0.5° C)

- Recognition Distance: 0.98 ft to 3.3 ft (0.3 m to 1 m)

- Face Mask Detection

- Displays Temperature Measurement Results on Authentication Page

- 4.3-inch LCD Touchscreen, 2 MP Wide-Angle Lens

- Built-in Mifare Card Reading Module

- Face Recognition Duration ＜0.2 s/User

- Face Recognition Accuracy Rate ≥99%

- 3,000 Person Capacity, 5,000 Card Capacity, 100,000 Event Capacity

Specifications

System	
Operating System	Linux
Temperature Measurement	
Temperature Range	86° to 113° F (30° to 45° C)
Sensor	Vanadium oxide uncooled sensor
Resolution	120 x 160
Frame Rate	25 fps
Measurement Accuracy	±0.9° F (±0.5° C)
Measuring Distance	0.98 ft to 3.3 ft (0.3 m to 1 m)
Display	
Size	4.3-inch
Resolution	272 x 480
Operation Method	Touchscreen
Video	
Pixels	2 MP
Lens	Dual-lens
Network	
Wired Network	10/100 Mbps self-adaptive
Wi-Fi	Supported
Interface	
Network Interface	1
RS-485	1
Wiegand	1
Lock Output	1
Exit Button	1
Door Contact Input	1
IO Input	-
IO Output	-
Tamper	1
Capacity	
Person Capacity	3,000
Card Capacity	5,000
Event Capacity	100,000
Card Enrollment	
Card Type	Mifare 1 card
Card Reading Distance	0 inches to 2 inches (0 cm to 5 cm)
Card Reading Duration	<1 s
Face Recognition Duration	<0.2 s per person
Function	
Face Anti-Spoofing	Supported
Audio Prompt	Supported
General	
Power Supply	12 VDC/2 A (included)
Installation	Wall mount plate (included, single gang box compatible), floor stand (not included)
Floor Stand	DS-KAB671-B (not included)
Desk Stand	NA
Working Temperature	32° to 122° F (0° to 50° C)
Working Humidity	10% to 90% (non-condensing)
Power Consumption	≤15 W
Dimensions	3.35" x 8.94" x 1.2" (85 mm × 227 mm × 30 mm)
Language	English

Dimensions

85.06
69.96
50.98
227.01
30

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