

DS-K1T341CMF Face Recognition Terminal



Face recognition terminal adopts deep learning algorithm, which helps to recognize the face faster with higher accuracy. It also supports multiple authentication modes: face/card/fingerprint/PIN authentication, etc. It can be applied in multiple scenarios, such as buildings, enterprises, financial industries, and other important areas.

- Deep learning algorithm
- 4.3-inch capacitive touch screen, 2 MP wide-angle dual-lens
- 3,000 face capacity, 3,000 card capacity, 3,000 fingerprint capacity and 150,000 event capacity
- Multiple authentication modes, including face, fingerprint and card, etc.
- Face recognition duration < 0.2 s/User
- Supports mask wearing detection
- Connects to external access controller or Wiegand card reader via Wiegand protocol
- Connects to secure door control unit via RS-485 protocol to avoid the door opening when the terminal is destroyed
- Two-way audio with client software, door station, indoor station, and main station

▪ Specification

System	
Operating system	Linux
Display	
Screen size	4.3 inch
Operation method	Capacitive touch screen
Resolution	272 × 480
Video	
Lens	2
Resolution	2 MP (video stream: 720P)
Video standard	PAL (Default) and NTSC
Network	
Wired network	10 M/100 M self-adaptive
Interface	
Network interface	1
Lock control	1
Exit button	1
Door contact input	1
TAMPER	1
RS-485	1
Wiegand	1
USB	1
Capacity	
Face capacity	3,000
Fingerprint capacity	3,000
Card capacity	3,000
Event capacity	150,000
Authentication	
Face recognition distance	> 2 m
Face recognition duration	< 0.2 s
Card type	M1 card
Function	
Live view	Support
Face anti-spoofing	Support
Hik-Connect	Support
Audio prompt	Support
General	
Built-in access controller	Yes
Power supply	12 VDC to 24 VDC, 2 A
Power consumption	≤ 10 W
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Protective level	IP65
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Korean

▪ Available Model

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▪ Dimension