DS-K1T673TDWX
Face Recognition Terminal

Face recognition terminal is a kind of access control device. It can be widely applied in multiple scenarios, such as enterprises, stations, dwellings, factories, schools, campus and so on.

- 7-inch LCD touch screen,2 Mega pixel wide-angle lens
- Recognition distance: 0.3 to 3 m
- Face recognition duration < 0.2 s/User
- Face recognition accuracy rate ≥ 99%
- Built-in Mifare card, Felica card, and DESfire card reading module (Presents card on the screen to authenticate)
- Face mask detection
- 100,000 face capacity, 10,000 fingerprint capacity (With fingerprint module), 500,000 card capacity, and 150,000 event capacity
- Supports ISAPI, ISUP 5.0, TCP/IP (IPv4 and IPv6)
- Supports single person and multiple people (Up to 5 people) recognition

▪ Specification

System	
Operation system	Linux
Display	
Size	7-inch
Type	Touch screen
Video	
FOV	HFOV= 75.5°; VFOV= 41.5°; DFOV= 87°
Pixel	2 MP
Lens	Dual-lens
Video standard	PAL (Default)/NTSC
Network	
Wired network	Support 10/100/1000 Mbps self-adaptive
Wi-Fi	Support
Interface	
Alarm input	1
Alarm output	1
USB	1 (For Module)
Audio Output Interface	1 (3.5 mm)
Network interface	1
RS-485	1
Wiegand	1
Lock output	1
Exit button	1
Door contact input	1
TAMPER	1
Capacity	
Card capacity	500,000
Face capacity	100,000
Event capacity	150,000
Authentication	
Face recognition accuracy rate	≥ 99%
Card type	Mifare 1 card, DESfire card, Felica card
Card reading distance	0 to 3 cm
Card reading duration	＜ 1 s
Face recognition duration	＜ 0.2 s per person
Face recognition distance	0.3 to 3 m
Function	
Two-way audio	Support
Time synchronization	Support
Face anti-spoofing	Support
Live view	Support
Audio prompt	Support

General	
Power supply	12 VDC to 24 VDC/2 A
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working humidity	0 to 90% (no condensing)
Protective level	IP65
Dimensions	110.5 mm × 209.2 mm × 24 mm (4.35" × 8.24" × 0.94")
Weight	Gross Weight：1.06 kg (2.34 lb) Net Weight：0.57 kg (1.26 lb)
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Japanese, Korean

▪ Available Model
DS-K1T673TDWX

▪ Accessory
▪Optional

DS-KAB673-FB	DS-KAB673-B	DS-KAB673-FBQR	DS-KAB673-BQR

▪**Dimension**

110.5 mm

209.2 mm

24 mm

12.5 mm

47.7 mm

40 mm

23.7 mm

110.5 mm

Peripheral Module