DS-K1T343MWX
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 authentication, etc. It can be applied in multiple scenarios, such as buildings, enterprises, financial industries, and other important areas.

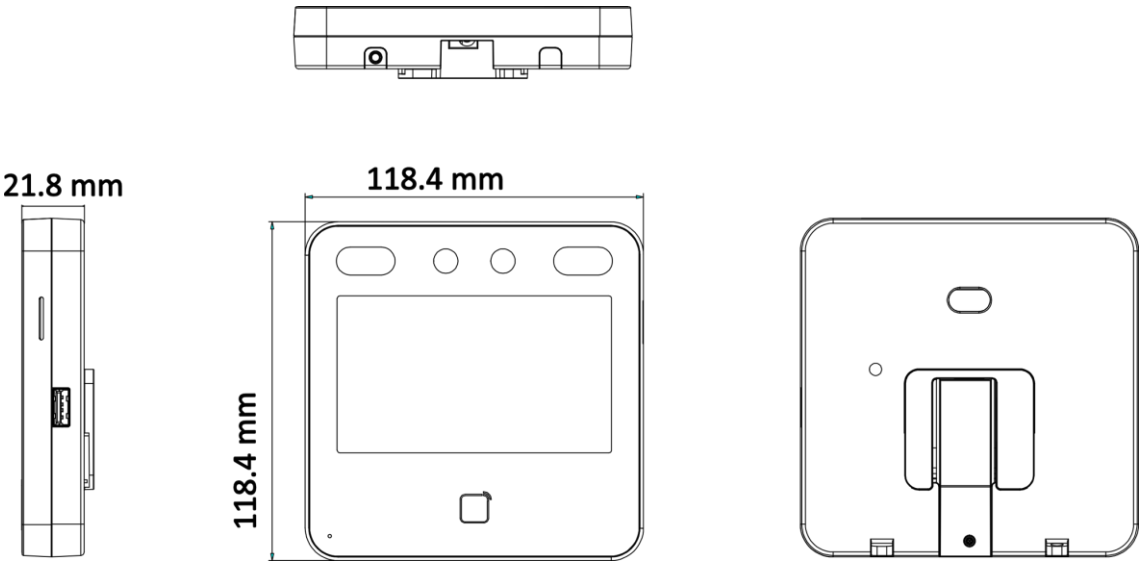
- Max.1500 faces capacity, and Max.3000 cards
- Face Recognition Terminal, 4.3-inch LCD touch screen, 2 Mega pixel wide-angle lens, Built-in Mifare card reading module
- Two-way audio with client software, indoor station, and main station; Supports TCP/IP, Wi-Fi
- Supports ISAPI, ISUP5.0
- Configuration via the web client
- Face Recognition Distance: 0.3 m to 1.5 m
- Duration < 0.2 s/User
- Accuracy rate ≥ 99%

▪ Specification

System	
Operation system	Linux
Display	
Dimensions	4.3-inch
Resolution	480 × 272
Type	LCD
Operation method	Capacitive touch screen
Video	
Pixel	2 MP
Lens	× 2
Video standard	PAL (Default) and NTSC
Network	
Wired network	10 M/100 M self-adaptive
Wi-Fi	Support
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
USB	1
Capacity	
Card capacity	3,000
Face capacity	1,500
Event capacity	150,000
Authentication	
Card type	Mifare 1 card
Card reading frequency	13.56 MHz
Face recognition duration	< 0.2 s
Face recognition accuracy rate	> 99%
Face recognition distance	0.3 to 1.5 m
Function	
Face anti-spoofing	Support
Audio prompt	Support
Time synchronization	Support
General	
Power supply	12 VDC/1 A (power adapter included)
Working temperature	-10 °C to 40 °C (14 °F to 104 °F)
Working humidity	0 to 90% (No condensing)

Dimensions	118.4 mm × 118.4 mm × 21.8 mm (4.66" × 4.66" × 0.86")
Application environment	Indoor
Installation	Wall Mounting; Base Mounting
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Korean; Japanese

▪ Available Model

DS-K1T343MWX

▪ Dimension