

# DS-K1T342MFWX 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 authentication, etc. It can be applied in multiple scenarios, such as buildings, enterprises, financial industries, and other important areas.

- Max.1500 faces capacity, Max.3000 fingerprints 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%
- Supports mask recognition





## Specification

System		
Operation system	Linux	
Display		
Dimensions	4.3-inch	
Resolution	272 × 480	
Туре	LCD	
Operation method	Capacitive touch screen	
Video		
Pixel	2 MP	
Lens	× 2	
Video standard	PAL (Default) and NTSC	
Network	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	
TAMPER	1	
USB	1	
Capacity		
Card capacity	3,000	
Face capacity	1,500	
Fingerprint capacity	3,000	
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	
Fingerprint recognition duration	<1s	
Function		
Face anti-spoofing	Support	
Audio prompt	Support	
Time synchronization	Support	
General		
Power supply	12 VDC/1 A (power adapter included)	
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)	
Working humidity	0 to 90% (No condensing)	

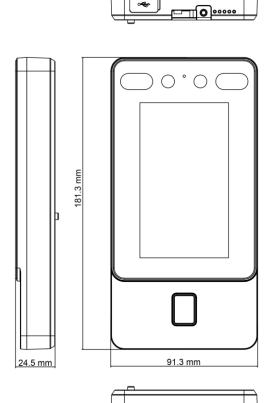


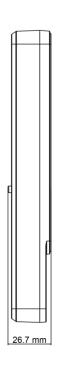
Dimensions	91.3 mm × 181.3 mm × 24.5 mm (3.59" × 7.14" × 0.96")
Installation	Wall Mounting
Protective level	IP65
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Korean

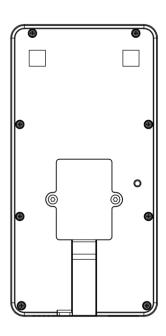
### Available Model

DS-K1T342MFWX

### Dimension









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