

DS-K1T341AMF Face Recognition Terminal



DS-K1T341AMF 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.

- Face mask wearing alert: If the recognizing face does not wear a mask, the device will prompt a voice reminder. At the same time, the authentication or attendance is valid
- Forced mask wearing alert: If the recognizing face does not wear a mask, the device will prompt a voice reminder. At the same time, the authentication or attendance will be failed
- Max.3000 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
- Supports ISUP5.0, ISAPI
- Configuration via the web client
- Face Recognition Distance: 0.3 m to 1.5 m
- Duration < 0.2 s/User
- Accuracy rate ≥ 99%; IP65



▪ Specification

Display	
Dimensions	4.3-inch
Type	LCD
Operation method	Capacitive touch screen
Video	
Pixel	2 MP
Lens	× 2
Audio	
Tone quality	Noise suppression and echo cancellation
Network	
Wired network	10 M/100 M/1000 M self-adaptive
Communication protocol	SDK; ISUP; ISAPI; HTTPS; HikCentral Pro OpenAPI; Hik-ProConnect OpenAPI
Interface	
Network interface	1
Wiegand	1
Lock output	1
Exit button	1
Door contact input	1
Power interface	2-pin
Capacity	
Card capacity	3,000
Face capacity	3,000
Fingerprint capacity	3,000
Event capacity	150,000
Authentication	
Card type	Mifare 1 card
Card reading frequency	13.56MHz
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	
QR code recognition	Support
Face anti-spoofing	Support
Audio prompt	Support
Time synchronization	Support
General	
Button	Touch Screen
Power supply method	2 pin connector
Power supply	12 VDC, 2 A. (power adapter not included)
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working humidity	0 to 90% (No condensing)



Dimensions	172.5 mm × 83.2 mm × 22.7 mm (6.79" × 3.27" × 0.89")
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Protective level	IP65
Installation	Surface mounting
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil)
Platform	Hik-ProConnect and HikCentral Professional

**Exposing the equipment to direct sun light, low ventilation or heat source such as heater or radiator is forbidden (ignorance can cause fire danger).*

▪ Available Model

DS-K1T341AMF,DS-K1T341AMF,DS-K1T341AMF/DS-KAS541

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HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com