

## 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 master 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

| <b>Display</b>                   |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| Dimensions                       | 4.3-inch                                                                |
| Type                             | LCD                                                                     |
| Operation method                 | Capacitive touch screen                                                 |
| <b>Video</b>                     |                                                                         |
| Pixel                            | 2 MP                                                                    |
| Lens                             | × 2                                                                     |
| <b>Audio</b>                     |                                                                         |
| Tone quality                     | Noise suppression and echo cancellation                                 |
| <b>Network</b>                   |                                                                         |
| Wired network                    | 10 M/100 M/1000 M self-adaptive                                         |
| Communication protocol           | SDK; ISUP; ISAPI; HTTPS; HikCentral Pro OpenAPI; Hik-ProConnect OpenAPI |
| <b>Interface</b>                 |                                                                         |
| Network interface                | 1                                                                       |
| Wiegand                          | 1                                                                       |
| Lock output                      | 1                                                                       |
| Exit button                      | 1                                                                       |
| Door contact input               | 1                                                                       |
| Power interface                  | 2-pin                                                                   |
| <b>Capacity</b>                  |                                                                         |
| Card capacity                    | 3,000                                                                   |
| Face capacity                    | 3,000                                                                   |
| Fingerprint capacity             | 3,000                                                                   |
| Event capacity                   | 150,000                                                                 |
| <b>Authentication</b>            |                                                                         |
| 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                                                                    |
| <b>Function</b>                  |                                                                         |
| QR code recognition              | Support                                                                 |
| Face anti-spoofing               | Support                                                                 |
| Audio prompt                     | Support                                                                 |
| Time synchronization             | Support                                                                 |
| <b>General</b>                   |                                                                         |
| button                           | Touch Screen                                                            |
| Power supply method              | 2 pin connecter                                                         |
| 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")                    |

|                  |                                                                                                      |
|------------------|------------------------------------------------------------------------------------------------------|
| 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

Distributed by



## 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 +601-7852-2413  
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 +99-97-1238-9438  
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