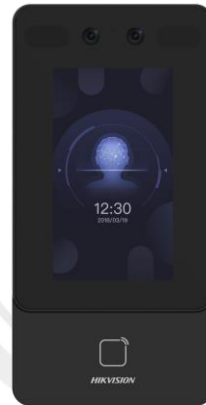


## DS-K1T342MX Face Recognition Terminal



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
- 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                           |
| 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                          | Not 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            | -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                                                                                                         |
| Weight           | Gross weight: 0.93 kg (2.05 lbs)<br>Net weight: 0.36 kg (0.79 lbs)                                           |
| Language         | English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Korean |

## ▪ Available Model

DS-K1T342MX

## ▪ Dimension

