DS－K1T342MFX 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
－Supports ISAPI，ISUP5．0
－Configuration via the web client
－Face Recognition Distance： 0.3 m to 1.5 m
－Duration＜ $0.2 \mathrm{~s} /$ User
－Accuracy rate $\geq 99 \%$
－Supports mask recognition

## - Specification

| Operation system | Linux |
| :---: | :---: |
| Display |  |
| Dimensions | 4.3-inch |
| Resolution | $272 \times 480$ |
| Type | LCD |
| Operation method | Capacitive touch screen |
| Video |  |
| Pixel | 2 MP |
| Lens | $\times 2$ |
| Video standard | PAL (Default) and NTSC |
| Network |  |
| Wired network | $10 \mathrm{M} / 100 \mathrm{M}$ 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 |
| 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 | $<1$ s |
| Function |  |
| Face anti-spoofing | Support |
| Audio prompt | Support |
| Time synchronization | Support |
| General |  |
| Power supply | $12 \mathrm{VDC} / 1 \mathrm{~A}$ (power adapter included) |
| Working temperature | $-30^{\circ} \mathrm{C}$ to $60^{\circ} \mathrm{C}\left(-22^{\circ} \mathrm{F}\right.$ to $\left.140{ }^{\circ} \mathrm{F}\right)$ |
| Working humidity | 0 to 90\% (No condensing) |

Dimensions
Installation
Protective level

Language
$91.3 \mathrm{~mm} \times 181.3 \mathrm{~mm} \times 24.5 \mathrm{~mm}(3.59$ " $\times 7.14$ " $\times 0.96$ ")
Wall Mounting
IP65
English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Korean

## - Available Model

DS-K1T342MFX

## -Dimension





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