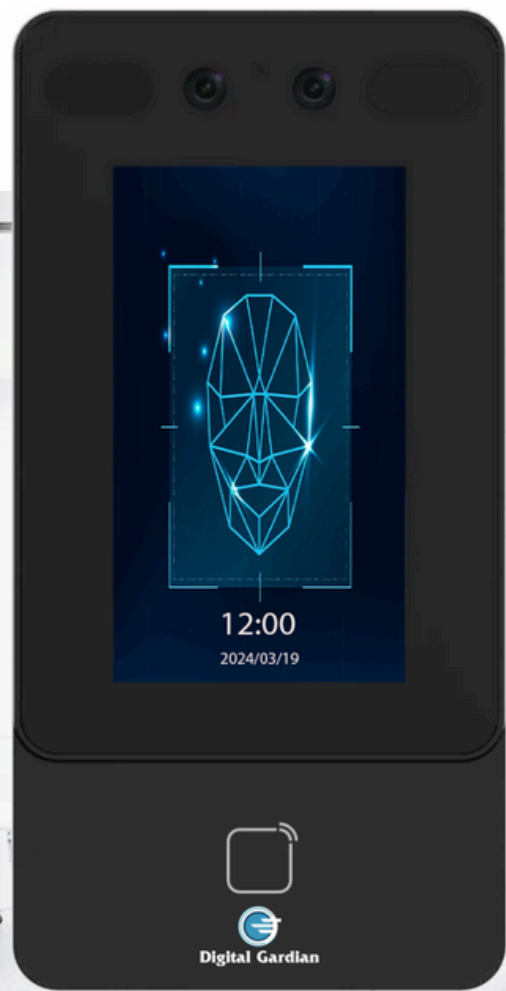




Digital Guardian

FACE RECOGNITION TERMINAL



FEATURES

- ✓ 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 M1/Felica/DESfire 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 face with mask recognition
- ✓ Powers supply by standard PoE and at the same time powers supply for door lock (12 VDC/1 A)
- ✓ Supports platform-applied personal PIN and device-set personal PIN

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.

Technical Specification

| | |
|--------------------------------|-------------------------------------|
| Model No | IB-K0M879IL-V0 |
| 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 |
| Interface | |
| PoE | IEEE802.3at, standard PoE |
| 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 |
| Event capacity | 150,000 |
| Authentication | |
| Card type | M1 card, DES fire card, Felica 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 |

General

Power supply

Power input: Power interface (power adapter included, 12 VDC/1 A) or PoE (37 to 57VDC/0.6 A)

Power output: Power supply for door lock, 12 VDC/1 A (only when the device is powered by PoE supporting powering supply for door lock)

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

Weight

Gross weight: 0.93 kg (2.05 lbs)

Net weight: 0.36 kg (0.79 lbs)

Language

English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Korean; Japanese

Function

Face anti-spoofing

Support

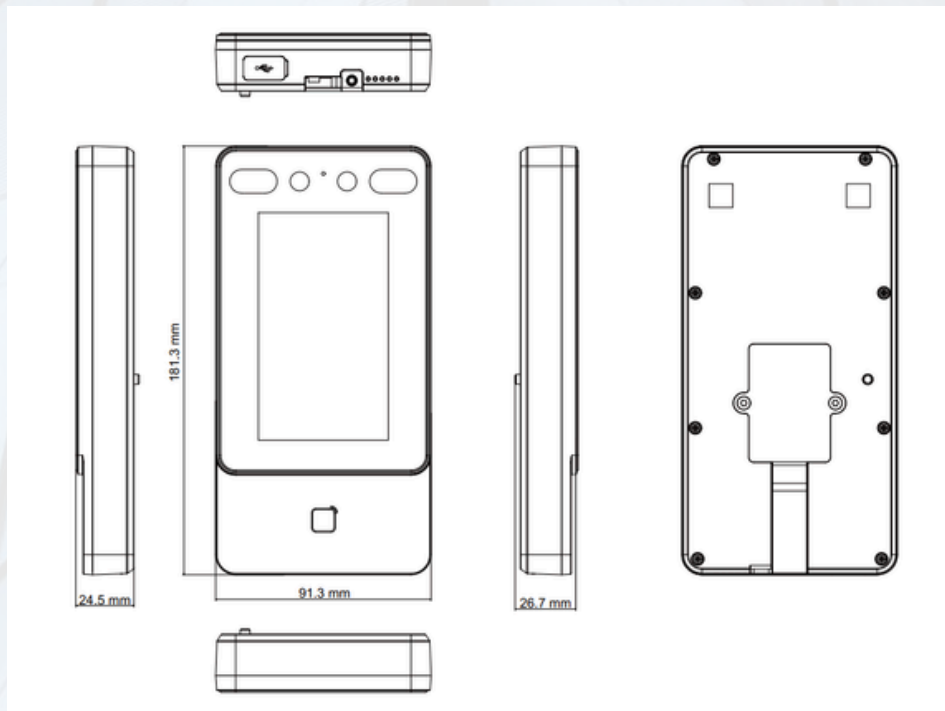
Audio prompt

Support

Time synchronization

Support

Dimension



Mailing Address

VOSTOK Trading L.L.C,
304, 3rd Floor, Al Tawhidi Building,
Khaleed Bin Waleed Road,
P.O. Box: 27106 – Dubai,
UNITED ARAB EMIRATES.

Contact Details

Tel : (+971 4) 3558816
Fax : (+971 4) 3558817
Email : sales1@digitalguardian.com /
sales2@digitalguardian.com /