

# DHI-ASI6214J-MFW

## Face Recognition Access Controller



- 4.3-inch LCD touch screen; resolution 480 × 272
- 2MP wide-angle dual lens camera; support DWDR, white light fill light and IR fill light
- Support face, card, password, fingerprint unlock and unlock through their combinations; support unlock by period
- Support QR code unlock for visitors
- User data can be stored at the access controller; can hold 6000 face images and work without network
- Face-camera distance: 0.3 m-1.5 m
- Face verification accuracy 99.5%; face comparison speed 0.3s per person; low false recognition rate; support liveness detection; support anti-fake

### Technical Specification

#### System

|                   |                                |
|-------------------|--------------------------------|
| Main Processor    | Embedded Processor             |
| Internet Protocol | IPv4; RTSP; RTP; TCP; UDP; P2P |
| OSDP Protocol     | Support                        |
| Interoperability  | CGI                            |
| SDK               | Support                        |

#### Basic

|                    |                                   |
|--------------------|-----------------------------------|
| Display            | 4.3 inch TFT screen               |
| Screen Type        | Capacitive touch screen           |
| Screen Resolution  | 480 × 272                         |
| Camera             | 2 MP CMOS high definition camera  |
| WDR                | DWDR                              |
| Light Compensation | Auto white light<br>Auto IR light |
| Voice Prompt       | Support                           |
| Casing             | PC<br>Metal rear case             |

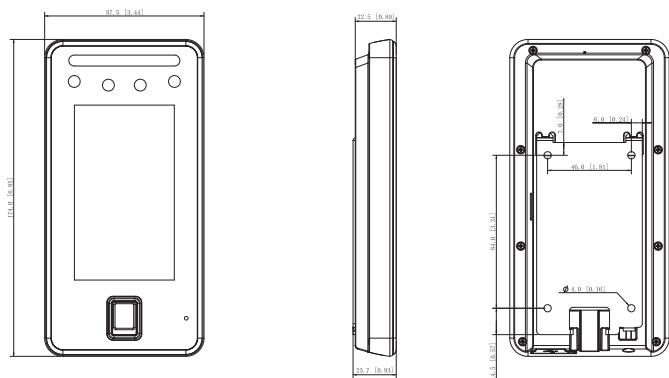
#### Function

|             |   |
|-------------|---|
| Unlock Mode | Card/Password/Fingerprint/Face unlock and unlock through their combinations |
|-------------|---|

|                               |                       |
|-------------------------------|-----------------------|
| Card Reading Type             | IC card               |
| Period List                   | 128                   |
| Holiday Period                | 128                   |
| First-Card Unlock             | Support               |
| Remote Verification           | Support               |
| Peripheral Card Reader        | 1 RS-485<br>1 Wiegand |
| Multiple User Unlock          | Support               |
| Real-Time Surveillance        | Support               |
| Web Configuration             | Support               |
| Performance                   |                       |
| Face Recognition Height       | 0.9 m-2.4 m           |
| Face Recognition Distance     | 0.3 m-1.5 m           |
| Face Verification Accuracy    | 99.50%                |
| Fingerprint Sensor Type       | Capacitive            |
| Fingerprint Verification Mode | 1:N                   |
| Fingerprint Comparison Time   | 1.0 s                 |
| Fingerprint Recognition Time  | 0.5 s                 |
| Capacity                      |                       |
| User Capacity                 | 6,000                 |

|                                  |  |
|----------------------------------|--|
| Face Image Capacity              | 6,000  |
| Fingerprint Capacity             | 6,000  |
| Card Capacity                    | 6,000  |
| Password Capacity                | 6,000  |
| Record Capacity                  | 150,000  |
| Port                             |  |
| RS-485                           | 1  |
| Wiegand                          | 1  |
| USB                              | 1 × USB2.0 port  |
| Network                          | 1 × RJ-45, 10/100 Mbps self-adaption   |
| Alarm Input                      | 1  |
| Alarm Linkage                    | Support  |
| Exit Button                      | 1  |
| Door Status Detection            | 1  |
| Lock Control                     | 1  |
| Alarm                            |  |
| Anti-Passback                    | Support  |
| Tamper                           | Support  |
| Duress                           | Support  |
| Door Sensor Timeout              | Support  |
| Intrusion                        | Support  |
| Illegal Card Exceeding Threshold | Support  |
| Duress Fingerprint               | Support  |
| General                          |  |
| Power Supply Mode                | 12V DC; 2A   |
| Protection Grade                 | IP65 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick startguide.) |
| Power Consumption                | ≤ 24W  |
| Product Dimensions               | 174.0 mm × 87.5 mm × 22.5 mm (6.85" × 3.44" × 0.88" ) (H × W × D)  |
| Working Temperature              | -30°C to 60°C (-22°F to 140°F)   |
| Working Humidity                 | 5%RH-95%RH (non-condensing)  |
| Working Environment              | Indoor<br>Outdoor  |
| Gross Weight                     | 0.78 kg (1.72 lb)  |
| Accessory                        | Bracket (provided)   |
| Installation Method              | Surface mount  |
| Certification                    | CE<br>FCC  |

## Dimensions (mm[inch])



## Application

