# е МАРТ

# E-МАРТ
# ВАШ ПОСТАВЩИК
# DAHUA

https://emart.su/brands/dahua/

# DHI-ASA1222G & DHI-ASA1222G-D

Time & Attendance Terminal

- Supports Mifare card/ID card reading distance 1 cm-3 cm, card swiping response time<0.1 s
- Fingerprint verification response time ≤0.5 s, fingerprint recognition time≤1.5 s
- FAR≤0.00004%, FRR≤0.15%
- Supports three attendance modes: fixed, manual/auto and forced
- Support shift setting by department and person
- Support attendance data import and export from USB flash drive
- Support personnel data, config import and export from USB flash drive.
- Supports attendance record search.
- Supports software attendance and voice prompt.
- Supports online update
- Supports 0-60s setting for screen off.
- Operating temperature: 0℃ to +55℃, operating humidity: ≤93%

- Adopts 32-bit processor
- Mechanical buttons, LCD operating interface
- Built-in high capacity rechargeable lithium battery, up to 2600mAh

## Technical Specification

### System Parameter

| | |
|---|---|
| Main Processor | 32-bit Processor |
| Storage Capacity | 16M ROM, 8M SRAM, supports 100000 records |
| Operating Interface | LCD interface |

### Fingerprint

| | |
|---|---|
| FAR (False Acceptance Rate) | ≤0.00004% |
| FRR (False Rejection Rate) | <0.5 s |
| Fingerprint | 2, 000 |
| User | 1, 000 |
| Fingerprint Recognition Time | ≤1.5 s |
| Fingerprint Response Time | ≤0.5 s |

### Card

| | |
|---|---|
| Card Type | DHI-ASA1222G: IC card<br>DHI-ASA1222G-D: ID card |
| Card Swiping Response Time | <0.1 s |
| Card Reading Distance | 1 cm–3 cm (0.03 ft–0.10 ft) |
| Card Amount | 1, 000 |

### Capacity

| | |
|---|---|
| User | 1, 000 |
| Password | 1, 000 |

### Function

| | |
|---|---|
| Local Attendance Statistics | Supports local USB export statistics, open with EXCEL |
| USB Update | Supports local USB device update |
| T9 Text Input | Support |
| Voice | Voice Prompt |
| Bell | Supports internal bell, timed reminder according to requirement. |
| Network Update | Realize unified update by network |
| Communication Mode | TCP/IP (LAN), USB disk |
| USB | Supports import, export and update of local personnel, fingerprint, config and shift by USB flash drive |

### Attendance

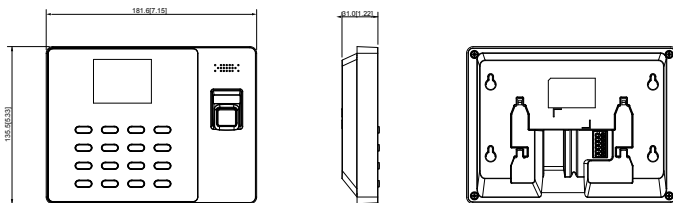| | |
|---|---|
| Attendance Period | 24 |
| Department | 20 |
| Shift Type | Department and user shift setting |
| Attendance Record | Supports export by USB flash drive |
| Attendance Amount | Supports max 100, 000 attendance records |
| Attendance Mode | Fixed, Manual/Auto, Forced |
| Attendance Type | Standalone attendance statistics, network, attendance report output |

### Port

| Network | 1 RJ-45 10 M/100 M self-adaptive Ethernet port |
|---|---|
| USB | USB 2.0 |

## General Parameter

| Power Consumption | ≤2W |
|---|---|
| Operating Temperature | 0°C to +55°C (+32°F to +131°F) |
| Operating Humidity | 10%RH−90%RH |
| Atmospheric Pressure | 86 kPa−106 kPa |
| Dimension | 181.6 mm×135.6 mm×31 mm (7.15"×5.34"×1.22") |
| Weight | 0.37 kg (0.82 lb) |
| Installation | Installed on wall, installed in wall with mounting box |

## Dimensions (mm[inch])



## Application

Applied to sites with access control such as financial industry, telecommunication, supermarket, hotel, government, school, airport, factory,public security, forensic and safe city.