

DHI-ASA3213G-MW

Face Recognition Time & Attendance



- 4.3-inch LCD touch screen; resolution 480 × 272
- With 2MP wide-angle dual lens, white LED illuminator, IR light
- Support face, card and password attendance
- Support 1,500 users, 1,500 face images, 1,500 cards, 150,000 records and work without network
- Face-camera distance: 0.3 m–1.5 m
- Face verification accuracy 99.5%; face comparison speed 0.3 s per person; low false recognition rate; support liveness detection

Technical Specification

System

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

Basic

Display Screen	4.3-inch TFT screen
Screen Type	Capacitive screen
Resolution	480 × 272
Camera	2MP CMOS high definition camera
Voice Prompt	Yes
Casing	PC+ABS

Function

Card Type	IC card
Network Update	Yes
Peripheral Card Reader	1 RS-485
Real-Time Surveillance	Yes
Multiple Authentication	Yes
Take Face Images after Swiping Cards	Yes
Auto-Registration	Yes

Wireless Standard	IEEE802.11b/802.11g/802.11n
Wireless Frequency Range	2.4 GHz
Max Transmission Power	≤20dBm@2400-2483.5MHz
Wireless Security Encryption	WPA/WPA2; WPA-PSK/WPA2-PSK

Attendance

Attendance Record Export	USB flash drive export
Attendance Mode	Fixed attendance; free attendance
Attendance Statistics	Statistics by personnel, month, anomaly
Department Setting	20 departments
Shift Setting	24 shifts

Capacity

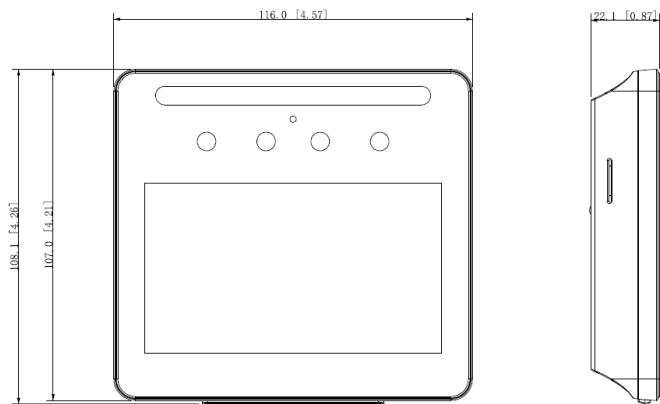
User Capacity	1,500
Face Capacity	1,500
Card Capacity	1,500
Password Capacity	1,500
Record Capacity	150,000

Port

RS-485	1
USB	1 USB2.0 port
Network	1 RJ-45, 10 Mbps/100 Mbps self-adaption
Alarm Input	1

Alarm Linkage	Yes
Exit Button	1
Door Status Detection	1
Lock Control	1
Alarm	
Tamper	Yes
General	
Power Adapter	Included
Power Supply Mode	DC 12V 1.5A
Power Consumption	≤ 18W
Product Dimensions	116 mm × 107 mm × 22 mm (4.57" × 4.21" × 0.87") (H×W×D)
Operating Temperature	-10°C to +55°C (+14°F to +131°F)
Operating Humidity	5%RH–95%RH (non-condensing)
Operating Environment	Indoor
Installation Method	Surface mount; desktop mount
Certification	CE/FCC

Dimensions (mm[inch])



Application

