

Fingerprint Enrollment Reader



- Optical Fingerprint Module
- Plug and Play Operation, No Driver Installation
- USB Power Supply and Communication

System Overview

The DHI-ASM202 Fingerprint Enrollment Station enables customers to on-board personnel as part of a complete access control solution from Dahua Technology. It provides both a plug-and-play setup and fast optical fingerprint enrollment when combined with SmartPSS management software.

Technical Specification

System

Resolution	500 DPI
Sensing Area (L x W)	18.0 mm x 15.0 mm (0.71 in. x 0.59 in.)
Entry Time	≤ 350 ms
Response Time	≤ 1.5 s
FAR	≤ 0.001%
FRR	≤ 0.014%
Management Software	SmartPSS (Requires version 2.002.0000007.0, Build Date 2019-01-22)

Electrical/Environmental

Power Supply	3.8 VDC to 7 VDC
Communication	USB
Operating Temperature	0 °C to +55 °C (+32 °F to +131 °F)
Operating Humidity	20% to 90% (no frost)

Construction

Dimensions	87.55 mm x 66.64 mm x 40.0 mm (3.45 in. x 2.62 in. x 1.57 in.)
Color	Silver

Accessories by Application

Complete Access Solution

Accessory	Description
DHI-ASC1204C	4-Door Controller Complete solution with enclosure and power supply
DHI-ASC1204B	4-Door Controller only
DHI-ASR1102A(V2)	RFID Fingerprint Reader
SmartPSS	Management Software

Standalone Access System

Accessory	Description
DHI-ASI1212D	Standalone Fingerprint Controller
SmartPSS	Management Software

Standalone Time and Attendance System

Accessory	Description
DHI-ASA2212A	Time and Attendance Controller
SmartPSS	Management Software