alhua TECHNOLOGY

ASI8214Y DHI-ASI8214Y
10 Inches Face Recognition Standalone

Features

· 10-inch super touch screen
· 2 megapixel dual camera
· 60,000 users large capacity
· White light face recognition module adapt to various variable light environment
· Using local or platform to send photos instead of local face collection, customers more convenient to use
· The standalone installed with bracket can be used for barrier face recognition function improvement project
· Support information import/export and upgrade by USB
· Support Wifi and P2P

Technical Specification

Capacity

Logs	200,000
Users	60,000
Cards	60,000
Passwords	60,000
Faces	10,000
Fingerprints	10,000

Face Recognition Reader

Camera	2 megapixel dual camera
Screen Resolution	1280*800
Range	Height from 1.4 meters to 1.9 meters
Distance	0.3m-2m
Accuracy	>99%
Speed	<0.5s/person
Exposure Compensation	Adjustable white light
WDR	support

Fingerprint Reader

Sensor	Capacitive
False Rejection Rate	≤0.91%
False Accept Rate	≤0.0002%
Recognition Time	≤1.5s/person (full capacitive)
Response Time	≤0.5s

General

Working Temperature	-30℃~+70℃
Relative Humidity	5%~95%
Power Supply	24W (DC12V±20% , 2A)
Dimension (H*W*D)	336*185*78 (mm)
Gross Weight	5Kg
Installation	Wall-mounted , Bracket Of Barrier
Protection Level	IP55
Application Situation	Indoor / Outdoor
Graphic Advertising	Yes
Upgrade	Online, USB
External Reader	Wiegand 26/34/66, RS485
Voice Prompt	Yes

Interface

To PC	RJ45(10/100M)
To Reader	Wiegand/RS485
To USB	USB 2.0
RS232	1

Card Reader

Read Format	13.56MHz(Mifare)
Read Range	1-5cm

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Input/Output Ports

Input Ports	Door sensor x 1, Exit button x 1, Alarm input x 2
Output Ports	Relay:Door lock x 1 TTL:Bellx1,Alarmx2

Function

Access Control	Anti-passback, First-card Unlock, Multi-check Unlock, Remote-check Unlock, Real-time monitoring, Multi-card Unlock
User Management	General, VIP, Guest, Patrol, Black List, Disable, Duress(Card/Fingerprint/Password)
Alarm Function	Door time Out Alarm, Intrusion Alarm, Duress Alarm, Tamper Alarm, Unvailable Card Over Time Alarm
Schedule Setting	Support 128 groups of schedule, 128 groups of period and 128 groups of holiday period

Application

SmartPss

20AWG
24AWG or better

lock

Door Sensor

Exit Button

15:26

Emergency Button