Single Door IC Card & Face Recognition Access Controller

LXK3411MF-WIFIP

Key Features

- 4.3" LCD touch screen and dual-lens 2MP camera
- Multiple authentication methods, Card, Face, Password
- Large capacity, up to 20,000 users, 20,000 passwords, 10,000 cards and 300,000 event records
- Face Recognition Distance is 0.3m to 1.5m, recognition speed is 0.2s.
- Ethernet and 2.4GHz WiFi connection
- 12VDC and PoE Power supply
- IP65

Specification

System

Operation system	Linux
Network Protocol	SIP, TCP, RTP, P2P, UDP, RTSP, IPv4
Interoperability	CGI, ONVIF

Display

Screen Dimension	4.3"
Resolution	272 (H) × 480 (V)
Screen Type	LCD
Button Type	Touch Button

Video & Audio

Video Resolution	Dual-lens, 2MP
WDR	DWDR
Auto IR	Yes
Built-in Speaker	Yes,

Network

Ethernet	10M/100Mbps RJ45
Wi-Fi	2.4GHz
Wireless Standard	IEEE802.11b/802.11g/802.11n

Authentication

Verification Method	Face Recognition, IC Card, Password, Remote Via Mobile, PC or Web client
Card Type	IC card
Card Reading Frequency	13.56 MHz
Card Reading Distance	0" - 1.18" (0 cm - 3 cm)
Face Recognition Height	3.61 ft - 6.56 ft (1.1 m - 2.0 m)
Face Recognition Distance	0.98 ft - 4.92 ft (0.3 m - 1.5 m)
Face Recognition Accuracy	99.9%
Face Recognition Speed	0.2 s
Multi-face Recognition	Yes, up to 6 faces recognition at the same time
First-user Authentication	Yes
Multi-user Authentication	Yes

Capacity

User Capacity	20,000
Face Capacity	20,000
Card Capacity	10,000
Password Capacity	20,000
Event Capacity	300,000

Interface

Network Interface	1
RS-485	1
Wiegand	1
Exit Button	1
Lock Control	1
Alarm Input	1
Alarm Output	1
Door Contact	1
USB	1

Alarm	
Alarm Type	Temper, Duress, Anti-passback, Unlock timeout
Alarm Linkage	Yes
General	
Power Supply	DC12V/1.5A or PoE(802.3at)
Power Consumption	≤12 W
Dimensions	7.09" × 3.55" × 1.06" (180.1 mm × 90.1 mm × 27.0 mm) (L × W × H)
Dimensions with Box	10.55" × 5.35" × 3.07" (268 mm × 136 mm × 78 mm) (L × W × H)
Operating Temperature	−22 °F to +140 °F (−30 °C to +60 °C)
Operating Humidity	0%–90% (RH), non-condensing
Gross Weight	1.54lb (0.70 kg)
Installation	86 mm Junction Box Mount, Turnstile Mount, Surface Mount, Wall Mount
Casing Material	PC + GF
Protection	IP65
Certifications	FCC

Dimensions (mm[inch])