

MX-FacePass 7

Touchless Face Recognition System

MX-FacePass 7 face recognition product is based on new infrared technology design, using the world's leading BioNANO core algorithm, with a powerful processor and hardware computing platform, face detection, identification and event real-time push can be easily implemented. It can realize accurate facial recognition under various environment.



Overview

MX-FacePass 7 is a Touchless for Securer Identification Equipped with new AI deep learning architecture and infrared live detection technology, FacePass 7 provides 24/7 accurate identification and effectively prevents fake faces such as photos or videos.

Features

1. Secure Identification in Various Environment and Conditions

With the verification of over one million faces around the world, FacePass 7 has become one of the most accurate face recognition terminals suitable for various environment and conditions.

2. Super Wide Angle Camera

Built-in super wide angle camera ensures a 120 degree identification.

3. Easy Installation

The ergonomics design ensures an easy installation and can adopt different heights of people.

4. Simply Look and Go

FacePass 7 is equipped with a new Linux CPU, implementing a face-capturing of less than 1 second, and a recognition time within 0.5 seconds.

5. Flexible communication for WiFi, 4G or Lan. Convenient management for Web-server and PC software.

6. Access Control Interface: Support Relay Output, Wiegand26/34 Input and output, magnetic, etc.

7. Identification Modes: Face, card, password multiple ways to choose, convenient, flexible and safe to use.

8. Remote opening through network and software management.



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Specification

Model	MX-FacePass 7	MX-FacePass 7 4G
Capacity		
User Capacity	3,000	
Card Capacity	3,000	
Log Capacity	100,000	
Interface		
Communication	TCP/IP, RS485, USB Host, WiFi	TCP/IP, RS485, USB Host, WiFi, 4G, OTA
I/O	Relay Output, Wiegand Output, Door Sensor, Switch, Doorbell	
Feature		
Identification	Face, Card, ID+Password	
Verify Speed	<1s	
Image Display	Support	
Self-defined Status	10	
Record Self-check	Support	
Embedded Webserver	Support	
Doorbell	Support	
Multi-languages Support	Support	
Software	Crosschex Standard	
Hardware		
CPU	Dual-core 1.0GHz	
Face Detection Camera	Dual Camera	



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LCD	3.2" HD TFT Touch Screen	
Storage	N/A	Share with 8G memory (RAM and ROM)
Sound	Support	
Angle Range	Level: ±20°, Vertical: ±20°	
Verify Distance	0.3-0.8 m (11.8-31.5 inch)	
RFID Card	Standard EM, Optional Mifare	
Tamper Alarm	Support	
Operating Temperature	-20 °C (-4 °F)- 60 °C (140 °F)	
Operating Voltage	DC 12V	
Dimensions(W x H x D)	124*155*92mm	
Operating Humidity	0% to 95%	

