

PN-M1204-F07

7 inch face access control machine



- 2 Megapixel CMOS Sensor, clearly captures every face in low light.
- 7-inch IPS Display, clear and bright, showing every detail.
- Dual-camera Liveness Detection, preventing photo spoofing.
- Multiple access control features, ensuring secure entry and exit.
- Intelligent stranger detection, enhancing security protection.
- Ultra-high recognition accuracy, 99% recognition rate, instant response.



Parameter	Value	Parameter	Value
Product Name	Face Recognition Attendance and Access Control	Stranger Detection	Supported
Model	PN-M1204-F07	Recognition Distance	Adjustable 0.3M-2.0M
Operating System	Embedded Linux System	Configuration	Web-based configuration, remote device upgrade
Size	7	Liveness Detection	Supported
Brightness	450cd/m ²	Network Interface	1x 10/100M Adaptive Network, RJ45 Interface
Resolution	1024×600	Serial Interface	1x RS232 Serial Port
Resolution	2 Megapixels (1920×1080)	Audio Interface	1x Audio Output
Sensor	1/2.7" Low-Light CMOS Sensor	Wiegand Interface	3 Wires (D0, D1, GND), Supports Wiegand 26, 34
Lens	HD Fixed Focus 4mm & Aperture F2.2	Power Supply	DC12±30%
White Balance	Auto, Low Color Temperature, High Color Temp, Manual	Power Consumption	≤20W
Wide Dynamic Range	Digital and True Wide Dynamic Range	Operating Environment	Temperature: -30°C to 70°C, Humidity: 10-90% RH (Optional Heater for Low Temp)
Fill Light	RGB (Natural Light) and Infrared Light	Protection Grade	IP67, IK07 Vandal-Proof, Anti-static: Contact ±4KV, Air ±8KV
Detection Angle	Vertical: 90°, Horizontal: 53°	Installation Method	Pole Mount, Wall Mount, Supports 86 Box Installation (Bracket Not Included)
Face Library	30,000 Faces Preloaded	Dimensions (mm)	247*126.9*26.6
Recognition Accuracy	Recognition Speed ≤0.2S/Person, Accuracy ≥99.97%	Weight	Approx. 1.5kg

*Our company reserves the final interpretation rights to the information in this document. Any changes will be made without prior notice.