



Specifications

Capacity

• Faces 30,000 (1:N)

• Transactions 1,000,000 (Optional)
2,000,000

User Photos 30,000
Event Photos 10,000

Compatibility

Security Relay Box
Wiegand / RS485

Hardware

• 900MHz Dual Core Customized AI CPU
• 512MB RAM / 8G Flash
8" High light (400lux) IPS Touch LCD

2MP WDR Low Light Camera
Adjustable Light brightness LED
Hi-Fi Voice
High Sensitivity Microphone
Distance Detection Sensor
Reset Button and Tamper Switch

Access Control Interface

Lock Relay Output
Alarm Output / Auxiliary Input
Exit Button / Door Sensor

Special Functions

• 0.3s High Speed Facial Verification
Liveness Detection
HTTPS Communication Encryption (Optional)
• Event Snapshot

Standard Functions:

Access Levels, Groups, Holidays, DST,
Duress Mode (Password), Anti-Passback,
Record Query, Tamper Switch Alarm,
Custom Wallpaper & Screen Saver

Preventative Measures

Mask detection
Body temperature detection

Temperature Measurement Distance:
30cm~50cm (1ft~1.64ft)
Temperature Measurement Accuracy:
+/-0.3°C (+/-32.54°F)
Temperature Measurement Range:
34°C~45°C (93.2°F~113°F)

Communication

TCP/IP
Wiegand Input / Output
RS485 / RS232

Additional Info

Palm: FAR ≤0.01%; FRR ≤1%
Working Temperature: -30°C ~ 60°C,
(-22°F ~ 140°F)
Working Humidity: ≤93%
Storage Temperature: -40°C ~ 65°C
(-40°F ~ 149°F)
Storage Humidity: ≤93%
Net Weight: 853g
Dimensions (H*L*D): 227*143*26.1mm

Power

Operating Voltage: 12V DC
Current Draw: < 2,000mA

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