

## IP BASED OUTDOOR FINGERPRINT ACCESS CONTROL

# Newly Released! Powerfully Water-proof!

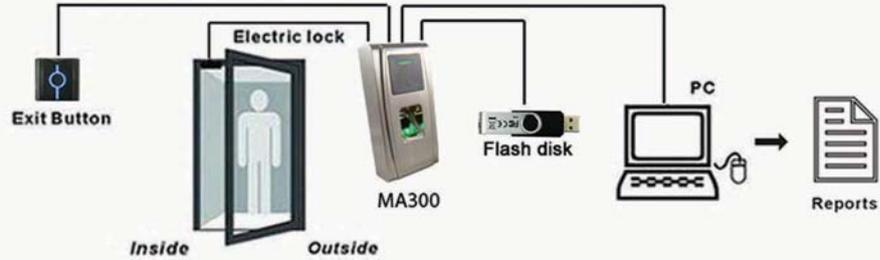


- Reads Fingerprint and / or (ID/Mifare) card.
- Built-in Serial and Ethernet ports.
- Tamper-protects switch and alarm outputs.
- Request-to-exit and alarm outputs.
- IP65 protection index.
- Audio prompt for enrollment and deletion of user.
- Audio-Visual indications for acceptance and rejection of valid/invalid fingers.

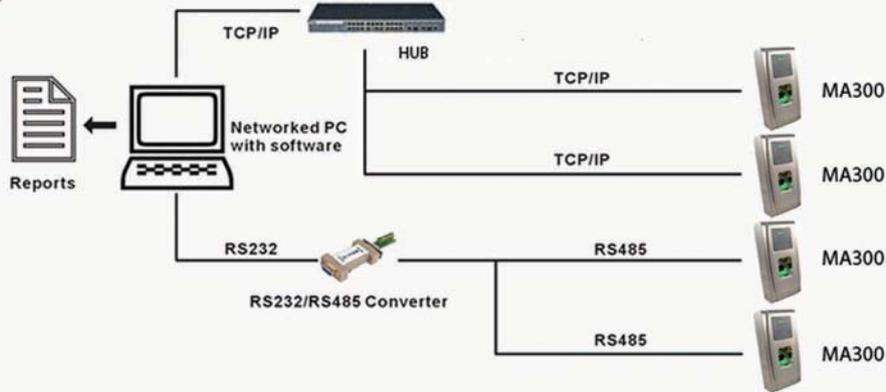
MA300

**SKETCH DIAGRAM**

**Standalone**



**Network**



**SPECIFICATION**

**MA300**

**LCD Display**

N/A

**Capacity**

Fingerprint:1000 ID Card: 10,000

Transaction:30,000

**Hardware Platform**

ZEM700

**Sensor**

Optical Sensor with sunshine cover

**Communications**

RS232/485, TIP/IP, USB-Host

**Access Control**

3rd party electric lock, door sensor, exit button, alarm

**Wiegand Signal**

Input & Output

**Identification**

FRR: ≤0.01% FAR: ≤0.0001%

**Environment**

Operation temperature: -10°C- 50°C

Operation humidity: 10% - 90%

**Index of Protection**

IP65

**Power Supply**

110/220 VAC-12VDC (PS-3A is optional item)

**Package info.:**

Machine size: 7.3(L)\*14.8(W)\*3.5(H)cm

Unit packing: 28\*38\*30cm Carton packing: 50\*30\*30cm

Real weight :1.1kg Volume weight: 1.5kg

**Customize Function**

Mifare reader