

901 Fingerprint

Fingerprint, Keypad, and Proximity in One Unit!



A dynamic combination of proximity, keypad, fingerprint, and tcp/poe all in one unit. With over 50 different operating modes, the 901 stands out as the most flexible fingerprint reader available today.

Features & Options

- Programmable LEDs
- Multiple Operating Modes
- Flash Upgradeable
- Internal Relay
- 4" proximity read range
- Door Position Switch
- TCP/IP with POE
- RS232
- Supports Farpointe and Hid cards
- Door and Holiday schedules
- Unlock Schedules with First Person In feature.
- Background Downloading
- Gang Box Mountable
- Plastic or Metal Keypad
- Online or Stand-Alone operation
- Audit Trail and Logging
- Small Footprint

Interfaces

- Wiegand (for xmit to controllers)
- RS232
- TCP / IP


International Bar Code

Specifications

Prox Support:	Farpointe and Hid
Interfaces:	Rs232, TCP / IP with POE, Wiegand for transmission to controllers,
Sense Inputs:	2 TTL sense inputs
Power Consumption:	12VDC 400mA typical
Material:	Black polycarbonate
Dimensions:	6.25" H x 3.25" W x 1.5" D
Mounting	Single Gang
Indicators	2 programmable LEDs (optional)
Relay	30V DC 700mA max
Keypad:	Plastic or Metal, 2 million cycles per key
Temperature	-40°C to +85°C standard (outdoor use requires protection)
Sensor:	Capacitive

Wiring

Wiring Connection.

11 Position Rear Connector

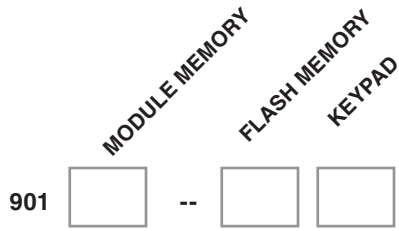
Rear RJ45 Jack

Pin 1	Relay Normally Closed	TCP/POE Connection
Pin 2	Relay Normally Open	
Pin 3	Relay Common	
Pin 4	Sense Input 2/Aux in D0/Rte	
Pin 5	Sense Input 1/Aux in D1/Autolock	
Pin 6	Output: Mag Data Output: Data 1 Output: Wand Emu Output: F2f	
Pin 7	Output: Mag Clock Output: Data 0	
Pin 8	Rs232 Receive	
Pin 9	RS232 Transmit	
Pin 10	12VDC	
Pin 11	Ground	

The above wiring connections apply to standard readers only.
Contact IBC for non-standard wiring connections.

How to Order

Order 901 with a code to indicate options required.



MODULE MEMORY

Blank – 1900 Templates
A – 4500 Templates

FLASH MEMORY

8 – 1 MB
2 – 16 MB

KEYPAD

P – Plastic Keypad
M – Metal Keypad