

Biometric FingerPrint Reader (Standalone)

Model: FPC2001-P/M



FPC2001-P/M

(Biometric FingerPrint Reader; P: Prox; M: Mifare)

Features:

- Standard 26/34 Bits Wiegand output format, which can be compatible with any kind of Access Controller,
- Dustproof, waterproof features, suitable for any installation site,
- Fast response, anti-interference, low power consumption and good stability,
- WDT watchdog, having a power-on self-test function,
- Fast fingerprint matching speed, 480 fingerprints within one second,
- Compatible with FPC2000
- 500dpi optical fingerprint sensor, anti scratch,
- The world's leading fingerprint algorithm, refusing false fingerprints,
- POE, Power Over Ethernet
- Blue / Green light to show Valid or Invalid
- Production under ISO: 9001 standard system, high quality.

Application:

- Office building access control & time and attendance,
- IBS buildings, financial institutions, research institutes etc., where need network security system,
- Enterprise or factories attendance, salary, personnel management,
- Attendance management in schools and dormitories,
- A variety of service-oriented business and chain stores customer credit management,
- Part-time or temporary workers and other personnel management.

Specification:

- CPU: ARM, 32 Bits, Cortex-M4, 400MHz DSP
- Memory: 16MB Flash memory +4 MB RAM,
- Fingerprint capacity: 480 PCS
- Support Card types:
 - P: Proximity, Auid, EM, HID, Keyking, 125KHz
 - M: S50, Mifare Card, 13.56MHz
- Fingerprint Sensor: 500 dpi optical sensor
- Authentication modes:
 - FingerPrint Only
 - FingerPrint or Card
 - FingerPrint + Card
- Communication: Wiegand output, TCP /IP
- Voltage: 12VDC (POE is available)
- Current: ≤200mA
- Standby Current: ≤150mA
- Working Temperature: -20°C to 65°C
- Working Humidity: 0--95%
- Dimension: 135mm L x58mm W x 45mm
- Weight: 490g

The world's leading fingerprint algorithm, and truly reject fake fingerprints (rubber, silicone fingerprints ...), to prevent replaceable swiping cards, steal authority, improve security, enable fingerprints really to be trusted.

