Specifications

Fingerprint Recognition Module FPM10A Optical fingerprint
1.High quality
2.100% Brand new
3.Fast delivery
4.Paypal accept

Fingerprint Recognition Module FPM10A Optical fingerprint Fingerprint Module For Ardu

Features:

Power supply voltage: DC 3.6~6.0V

Supply current: working current: <120mA

peak current: <140mA

The time of fingerprint image input: < 1 seconds

The window size: 14 x 18 mm

Profile: 256 bytes

Template file: 512 bytes

Storage capacity: 1000

False accept rate (FAR): < 0.001% (safety grade 3)

FRR (FRR): < 1% (safety grade 3)

The search time: < 1 seconds (1:500, mean)

Computer interface: UART (TTL logic level)

The communication baud rate (UART): (9600 x N) BPS where N=1 ~ 12 (the default value of N=6, namely 57600bps)

Working environment: temperature: -20℃ to +50℃

Relative humidity: 40%RH to 85%RH (no treatment)

Storage conditions: temperature: -40℃ to +85℃

Relative humidity: < 85%H (no treatment)

Dimensions (L * W * H):56 x 20 x 21.5mm