

Fingerprint OEM Module

Fingerprint Optical Sensor

ماژول اثر انگشت

CPU	32bit RISC CPU 400MHz
Template Capacity	16.000Templates(4MB)
Template Size	400byte per Template
FRR(False Rejection Rate)	<0.1%
FAR(False Acceptance Rate)	<0.0001%
Enrollment Time	<0.7sec
Verification Time	<0.7sec
Host Communication	RS-232
Serial Communication	1RS-232(TTL level), RS-485
Wiegand interface	1in port, 1Out Port
Programmable I/O	4input ports, 8output ports
Power Consumption(mA)	Standby: Max 220mA /Operation :Max 440mA
Supply Voltage	DC 5V ± 0.2V
Operation Environment	-20~70C/Lower than 90% RH
Log Capacity	12,280
Encryption	Seed
Sensor Type	Optical
Dimension	43(W)X60(H)X8(D)mm



FM-30FP

FAS06D

مشخصات سنسورهای اثر انگشت

کاربردها

کنترل تردد و حضور و غیاب

و دیگر بخش های اعتباری مالی

• حفاظت منزل

• قفل درب

• گلوصندوق

Fingerprint Type	Optical	Power Consumption(mA)	Standby: Max 100mA Operation: Max 120mA
Resolution	500dpi	Supply Voltage	DC 5V + 0.2V (S5) DC 3.3V + 0.2V (S3)
Gray Scale	256gray	Encryption	Seed 128
Template Capacity	1.000Templates	Operating Temperature	-20C ~ +60C
Log Capacity	X	Operating Humidity	10~90% non-condensing
Enrollment Time	<1Sec	Dimension (W x H x D)	21x53x27
Verification Time	<1Sec	FRR (False Rejection Rate)	<0.1%
Host Communication	UART (TTL)	FRR (False Acceptance Rate)	<0.0001%
LFD	0		