

OEM MODULE

FAS06NL All-in-one Fingerprint Sensor

Specification

CPU	32 Bit RISC CPU
Template Capacity	1,000 templates (S5)
Template Size	400 bytes per template
FRR (False Rejection Rate)	<0.1%
FAR (False Acceptance Rate)	<0.0001%
Enrollment Time	<1 sec
Verification Time	<1 sec
Host Communication	RS-232 (TTL Level)
Power Consumption(mA)	Standby : Max 165mA / Operation : Max 175mA
Supply Voltage	DC 5V ± 0.2V (S5) DC 3.3V ± 0.2V (S3)
Operation Environment	-20~55°C / Lower than 90% RH
Event Capacity	12,280
Sensor Type	Optical
Dimension	21(W) x 53(H) X 27(D)

Features



Patented Live & Fake Finger Detection



Highly Durable Optical Sensor



All-in-one Sensor
· Integrates fingerprint sensor and module



Applicable with Fingerprint Terminal
· Provides Evaluation Kit and Supports application development



new WITH DSP

FAS06D All-in-one Fingerprint Sensor

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