



Face Recognition Fingerprint System

Specification



Model	S-FB5K
CPU	32bit CPU
Camera	High Resolution Infrared Camera
Fingerprint sensor	Optical Sensor
USB disk	Yes
ID card support	Yes
LCD	2.4 Inch TFT LCD
LED	1 (Red-Green dual color)
Keyboard	16 keys
Communication interface	Standard with TCP/IP(10/100Mbps)
Finger touch sensor	Yes
Voice output	Yes
RTC	Yes
Face capacity	1000 / 3000
Fingerprint capacity	3000 / 5000
Identify mode	Face/ Fingerprint/password
Door open function	Yes
USB disk up/download	Yes
FAR/ FRR (Fingerprint)	0.00001/ 0.1(%)
Matching speed	1.0 second (enrolled 50000 finger)
Allowable finger rotation	360(all direction)
Intelligent adaptation function	Yes
FP identification mode	1:N
FAR/ FRR (Face)	0.001/ 1(%)
Face identify speed	1.5 sec
Face intelligent adaptation function	Support
Face matching mode	Supports 1:N
Operating Voltage	DC 5V 5%(current : below 0.7A)
Humidity(RH)	20% ~ 80%
Temperature	-100C ~ 600C

Face Recognition Access Control

