

OA1000

BayLan Multi-Media Fingerprint Identification Terminal



Features :

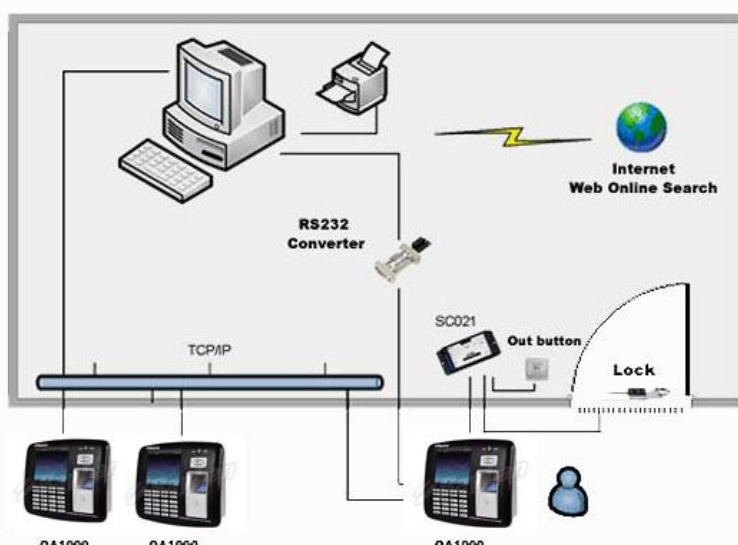
- Samsung 4.3" industrial TFT LCD of high brightness.
- Samsung 400Mhz Arm9 high speed processor.
- USA BioNano core algorithm platform
- Embedded WinCE 5.0 operating system.
- New generation optical fingerprint reader.
- Waterproof, dustproof, scratchproof, unbreakable and durable.
- 10 number key, 5 function key, 6 user defined function key, 4 status key and 1 navigation key.
- Multiple identification method: Fingerprint, Card, Fingerprint+Card, ID+Fingerprint, ID+Password, Card + Password.
- Customizable voice prompt and time attendance status.
- Display user picture, personal and public message.
- User can select local language in the menu.
- 3 million pixel camera, speaker, microphone, 1 USB and 1 RJ45 interface.
- Support TCP/IP, RS232/485, USB Host, 2G TF card, Optional WiFi inbuilt.
- Standard RFID card reader, Optional Mifare or HID card reader.
- Optional SC021 or SC822 Access Controller for separate type secure Access Control system.
- Support real time record download, online monitor, remote access control, and server identification etc.

Specifications are subject to change without prior notice with advancement in technology.

PARAMETER

Sensor	Optical sensor	Standard Port	TCP/IP,RS232/485, USB Host, Wiegand,
LCD	Samsung 3.5" Industrial TFT LCD	Working Current	<200mA
Registration Method	Fingerprint,Password ,Card	ESD Tolerance	>15000V
Identification Method	FP,Card,ID+FP, ID+PW,Card+FP, Card+PW	Power	DC 12V 1A
Identification Time	<1 second	Temperature/ Humidity	-10°C -60°C / 20%-80%
Fingerprint Capacity	3000	Scan Area	22mm*18mm
Record Capacity	>50000	Color	Black
Resolution	500DPI	Casing Material	ABS industrial plastic
FRR	0.001%		
FAR	0.00001%		

Network Topology Illustration



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