



DA18 biometric fingerprint reader for access control applications, offering unparalleled performance using an advanced algorithm for reliability, precision and excellent matching speed.

The DA18 features the fastest commercial-based fingerprint matching algorithm, high-performance, high-image quality optical fingerprint sensor.

The device offers the flexibility to be installed standalone or with any third party panel. All the operation can be done on the TFT-LCD.

The fingerprint image will display on the screen .

That will guide the user to put the finger on to proper position and increase the recognition rate.

TCP/IP and RS485 are available that the device can be used in different network.

Features:

- . Fingerprint reader with durable and highly accurate Optical sensor
- . 1 touch a-second user recognition
- . Stores 1,500 templates, 5,000 cards and 30,000 transactions
- . Reads Fingerprint and/or Card
- . Optional integrated smart card reader
- . Built-in Serial and Ethernet ports
- . Tamper-proofs switch and alarm outputs
- . Request-to-exit and alarm contacts
- . Audio-Visual indications for acceptance and rejection of valid/invalid fingers



Fingerprint Capacity	3000 templates
ID card Capacity	5000
Transaction Capacity	30,000
Sensor	Optical Sensor
Algorithm Version	Finger v10.0
Communication	RS232/485, TCP/IP? USB-host
Access Control Interface for	3rd party electric lock, door sensor, exit button, alarm, Door Bell
Wiegand Signal	Output and Input
Display	TFT LCD Screen
Standard function	Webserver, DLST
Optional function	ID card
Power Supply	12V DC
Operating Temperature	0 - 45
Operating Humidity	20%-80%



Tips to Consider	CHOICECYCLE CCTV	OTHER VENDOR
Case Trust Assurance	✓	✗
Service Excellence Award by SG Spring	✓	✗
Exclusive Global Brand Distributor	✓	✗
Multi Storefront Support Daily	✓	✗
Customer Feedback Channel	✓	✗
After Warranty Support	✓	✗
10 Years Focus In CCTV Business	✓	✗
Software & Firmware Update	✓	✗
Certis Cisco Trained Technician	✓	✗
Analytical Thinking for Client Needs & Benefits	✓	✗
Licensed Security Advisor	✓	✗
Value for Money	✓	✗