

# MAGIC SSF

(SELF SERVICE FINGERPRINT)



No Computer  
Needed



Plug & Play



No Installation  
Needed



Simple to operate



No Training  
Needed



Input name, id, shift,  
dept direct at reader



No Report  
Processing Needed



Direct report  
printing & USB

[ **OVERVIEW** ] The Magic SSF fingerprint reader is the industry's best solution for attendance reader with integrated Alpha-Numeric Keypad, iconic Menu to make the reader becomes very user friendly, supporting USB Flash Disk and internal database giving off-line validation. The reader also stores transaction details that could be downloaded through USB Flash Disk or transferred to the host computer when communication are restored.

With Alpha Numeric Keypad and the most advance attendance reader, user will be able to input their ID no, Name, Department and Shift directly at Magic SSF Fingerprint reader without any computer or software presence at the location. In addition to that, both of the user and administrator are able to access their historical attendance and monitor any abnormal attendance respectively from the reader LCD.

The most advance state-of-the-art technology of Magic SSF gives the answer to the dream of existing "buddy punching" users who need the highest security attendance device that can be operated as easy as their existing buddy punching machine, generate all the reports automatically without pre-processing software, and virtually no troublesome installation required - "Plug & Play".

For some users who demand more complex attendance system, the reader also comes with RS232, RS485 and TCP/IP communication to enable the reader to connect to computer and our professional attendance software.

MagicSSF, eliminates all concern of "Buddy Punching" user to move to the most advance Fingerprint solution.

### FEATURES :

- Alpha Numeric Keypad
- User data input directly at reader (ID No, Name, Department, Shift)
- Supports Single & Multiple Shift
- Shows attendance history at LCD
- Shows administrator report at LCD
- Supports USB Flash Disk to Download & Upload Transaction Log and User Info
- Encrypted Transaction Log Data retrieved through USB
- No Installation needed
- Automatic Report Generation (no software processing required)
- Minimum Hardware training required due to very simple Function
- No Software training required
- Still able to communicate with Computer through RS232, Rs485 or TCP/IP

### PRODUCT SPESIFICATION :

- Fingerprint Template : 1,800 templates
- Log Buffer : 80,000 transaction logs
- Authentication method : 1:1 (Identification), 1:N (Verification), ID + Password
- Identification time : 1.4 -2 seconds
- Verification time : 1 second
- Fingerprint register : flexible 1-10 fingerprints
- Keypad : support Alphabet and Numeric
- Support USB Flash Disk
- Communications : RS232, RS485, TCP/IP
- FAR : 0,0001%
- FRR : 0,1%
- Operating Temperature : 0-45 C
- Operating Humidity : 20-80 %
- Operating Voltage : DC 5V , 500mA
- Sensor Type : Coated or Uncoated Optical Sensor
- Size : 18,8 x 13,8 x 4,6 cm
- Accessories : come with Wall Mounted bracket

### PLEASE CONTACT US :

