



# CL-938

## Fingerprint Time Recorder Door Access Control

Companies that focus on increasing the overall productivity and efficiency of the organization will find this system a worthwhile investment and a valuable asset. With this system, "FRAUD" is not only reduced to a minimum as in the case of proxy or buddy punching, all previous methods of manual calculations of standard and overtime hours performed by employees will be a thing of the past. You will be able to enjoy up-to-date reports such as total standard/overtime hours performed by individual employees, late login and early logout by personnel and many others.



- ✦ CL-938 & CL-938 ADAPTS ARM9-200MHZ CPU, HIGH PERFORMANCE AND LOW POWER PLATFORMS
- ✦ THE QUALITY OF THE FINGERPRINT IDENTIFICATION IS IMPROVED OBVIOUSLY, IDENTIFICATION SPEED CAN REACH 700-800 PER SECOND
- ✦ THE ALGORITHM OF ARM9 VERSION HAS EVIDENT IMPROVEMENT ON RELIABILITY, PRECISION AND SPEED, IT CAN MANAGE 1500 FINGERPRINT TEMPLATES WITHIN 1 SECOND
- ✦ SUPPORTING FINGER 360 DEGREE IDENTIFICATION
- ✦ BATTERY BACKUP SYSTEM PROVIDING WHEN DURING POWER FAILURES (OPTIONAL)
- ✦ INNOVATIVE NEW IDEAL CHOICE FOR EVERY BUSINESS APPLICATION LIKE OFFICE, FACTORY, HOTEL, HOSPITAL, BANK ETC.....
- ✦ DOOR ACCESS CONTROL CAPACITY : FOR LOCK OUTPUT AND DOOR MONITORING, IT CAN BE CONFIGURED TO LOCALLY CONTROL AND MONITOR A DOOR SECURING YOUR PREMISES.

### Technical Specification

- \* User capacity : 3000
- \* Transaction storage : 60,000 Transaction
- \* Resolution : 500dpi
- \* Active scan area : 16 x 16mm
- \* Verification mode : 1:1 OR 1:N
- \* Access : Fingerprint, Password; Proximity Card
- \* Backup Battery (Optional) : Approx. 3-4 hours
- \* Identification speed : < 1sec
- \* FAR : <0.0001%
- \* FRR : <0.01%
- \* Communication : RS232, RS485, TCP/IP, USB Host
- \* Power consumption : <5W
- \* Operation temperature : 0°C - 60°C
- \* Operation humidity : 20%-60%
- \* Size : 180(L) x 140(W) x 45(D) mm