

SC880 - EM TIME RECORDER + CAMERA



Introduction:

S880 is a multimedia proximity time attendance and access control terminal developed by ZKSoftware. It is based on self-research and developed multimedia ZEM510 platform -the leading figure in Proximity field. The 3.5" TFT can display more information vividly, including user photo and verification result etc. It supports T9 input method, which could input English letters by keyboard, edit user name, short message, and intelligent operation. The world famous Linux system ensures stable and reliable network transmission. S880 has the only legally authorized MAC address and it can be used in complicated internet environment. TCP/IP communication is standard and make sure the data transmission between terminal and PC can be easily done within several seconds. The S880 has access control connectivity for Wiegand-in, Wiegand-out, Door lock connection, Alarm, Bell, Remote to Exit switch.

Features:

- . Color TFT screen with GUI Interface for ease of use
- . High-efficiency proximity card identification
- . Long distance card read
- . Standard 125kHz Proximity Card Reader, optional HID, Mifare and iClass Reader
- . Built-in Serial and Ethernet ports
- . Built in bell scheduling
- . Multi Language Support
- . 8 user-defined function keys
- . Relay contacts for alarm, bell, lock, exit, switch, etc
- . Built-in USB port allows for manual data transfer when network isn't available
- . Embedded webserver enables user to inquire data at local or remote via browser
- . SDK available for OEM customers and software developers

Specifications:

Card Capacity	10000
Transaction Storage	50000
Hardware Platform	ZEM510
Operating System	Linux

Communications	TCP/IP, USB Host, RS232/485, Access control Interface for Electric Lock, Door Sensor, Exit Button, Alarm, Door Bell, Anti-passback
Card Support	ID card, Mifare card, Wi-Fi, GPRS
Standard Functions	Workcode, SMS, DLST, Scheduled-bell, Self-Service Query, Automatic Status Switch, T9 input, photo-ID, Camera, Web-server
Access Control Interface for	3 rd party electric lock, door sensor, exit button, alarm, Door Bell, Anti-passback
Wiegand Signal	Input & Output

Connection Diagram:

