

HTA-850PE/PM

Time & Attendance Recorder



Features

- Built-in TCP/IP communication interface to PC.
- Watchdog function secures system free from halting.
- Invalid and re-swiped cards off-the-record saves memory capacity.
- 32 siren schedules enabled for shift change and disabled for holiday.
- Simple, reliable and easily installation, suit for comprehensive environments.
- The memory of the standard model is 15,000 cardholders and 150,000 events.
- Another model with 300,000 events storage is available for optional purchase.
- Unique ID or Block read format supported and programmable key value. (HTA-850PM)
- Extra serial printer port and LED display for real time data output and examination.
- Memory buffer full warning. When memory capacity reaches 90%, it will send an alarm to remind the system administrator for data collection. System halts card data storage as memory capacity reaches 100%.
- Function keys of access control and shifts which convenient to personnel to generate time attendance reports.
- Large LCD display time, date, weekday and company name. And show cardholder Chinese/English name, card number and shift schedules after card swiped.
- Able view the duty work records on the screen and write the records back to the card. (HTA-850PM)
- On-board lithium battery ensures data storage can reach up to 1 year upon power outage.

Ordering Information

Package Content:

- HTA-850 x 1
- Plate x 1
- Quick Start Guide x 1
- Accessory Pack x 1

Supported Software:

- HAMS Management System

Optional Accessories:

- AC-DC Adapter
- PSU-330 Uninterrupted Power Supply
- ACU-30 slave controller

Specifications

Model No.	HTA-850PE	HTA-850PM
Read Format	EM (125 KHz)	Mifare-1 (13.56MHz)
Read Range	8-10 cm (max)	3-5 cm (max)
Slave Reader	T2 or Wiegand (1set)	
Input Ports	1 Sensor (Exit Button)	
Output Ports	O.C. Output x 2 (Door Lock / Siren, external ACU-30)	
Cardholders / Events	15,000 / 150,000	
LED Indicator	Power / Valid Card / Comm.	
LCD Display	128 x 64 Dot. Graphic Display with backlight	
Keypad	18 Key (F1-F6, 0-9, *, #)	
Real Time Clock	Yes	
Beep Tone	Buzzer	
IP Setting	Command setting by keypad	
Power Input	DC 12V / 1A	
Current Consumption	1A (max.) (excluding slave reader)	
Comm. Interface	TCP/IP	
Comm. Baudrate	10/100 Mbps	
Operating Temp.	0°C~ 55°C / 32°F~ 131°F	
Relative Humidity	20% ~ 80% (Non-condensing)	
Dimension	142mm(L) x 200mm (W) x 38mm (H)	
Weight	572g	

System Architecture

