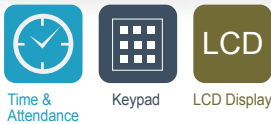


HTA-856PE/PM

Time & Attendance Recorder



Features

- Watchdog function secures system free from halting.
- 32 siren schedules enabled for shift change and disabled for holiday.
- 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-856PM)
- Extra serials printer port and LED display for real time data output and examination.
- Provide RS-485 & TCP / IP communication interface to PC.
- Support simple access control function and function keys of shifts which convenient to personnel to generate time attendance reports.
- 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-856PM).
- 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%.
- On-board lithium battery ensures data storage can reach up to 1 year upon power outage.
- Built-in rechargeable battery with UPS, when fully charged, it can support 3 hours continuous operation and around 18 hours in standby state. (The state is not operated) (The operation time will decrease depending on both numbers and time of battery recharging.)

Ordering Information

Package Content:

- HTA-856 x 1
- Plate x 1
- Quick Start Guide x 1
- Accessory Pack x 1

Supported Software:

- HTMS-86 Management System
- HAMS Management System

Optional Accessories:

- AC-DC Adapter
- ACU-30 slave controller
- T2/Wiegand slave reader

Specifications

Model No.	HTA-856PE	HTA-856PM
Read Format	EM (125 KHz)	Mifare-1 (13.56MHz)
Read Range	8-10 cm (max)	3-5 cm (max)
Slave Reader	T2 or Wiegand (1 set)	
Input Ports	1 Sensor (Exit Button)	
Output Port (Built-in)	Relay x 1 (Door Lock or Siren)	
Output Port (External)	O.C. Output x 2 (Door Lock /Alarm, 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	
ID or IP Setting	Command setting by keypad	
Power Input	DC 12V / 1A	
Current Consumption	1A (max.) (excluding slave reader)	
Comm. Interface	RS-485 、TCP/IP	
Comm. Baudrate	RS-485:9,600/19,200 bps-N-8-1; TCP/IP: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 (Device)	610g	

System Architecture

