HTA-830/840
DIY Time & Attendance Recorder

PoE

HTA-830 : TCP/IP
HTA-840 : TCP/IP & PoE
Note: PoE (Power over Ethernet)-
Transmitting DC power to device by unused Ethernet 4/5 & 7/8 wires.
Enabling remote device installation where no AC power outlet is available.

Features

- 16 Duty Timetable.
- 32 sets siren output.
- Memory full warning.
- Suitable for chains and enterprises.
- Built-in TCP/IP communication interface to PC.
- Watchdog function ensures device free from halting.
- At least 60 days data storage in case of power outage.
- Cope with seasonal time change - daylight saving control.
- Simple, reliable & easily installed, first time set up in 3 minutes.
- Follows your usual practice - auto or manual clock in / clock out.
- Invalid & re-swiped cards off-the-record saves memory capacity.
- Auto scheduling for data collection, time synchronization, valid card download.
- RTC (Real Time Clock) ensures accurate time regardless of power outage.
- Dynamic control of memory up to 15,000 cardholders (max), 40,000 transaction data.
- Visual LED for display of time, card number, communication mode, swiped card indication.
- PoE (Power Over Ethernet) for HTA-840, eliminates serial cable material & installation, power adapter - significant cost saving.

Ordering Information

Package Content:
- HTA-8XX x 1
- Base x 1
- Quick Start Guide x 1
- Accessory Pack x 1

Supported Software:
- HAMS Management System

Optional Accessories:(HTA-830)
- AC-DC Power Adapter
- DC Jack Converter
- PSU-330 Uninterrupted Power Supply

Model	Card Type
HTA-8X0PE	EM Card
HTA-8X0PM	Mifare® Card

Specifications

Model No.	HTA-830	HTA-840
Cardholders / Events	15,000 / 40,000 (max)	
Keypad	Duty switch by A, B, C, D	
Output Ports	1 Relay (Siren / Door Lock)	
LED Indicator	Visual LED for display of time, Swiped card indication (last 4 digits), Comm. x 1	
Real Time Clock	Yes	
Beep Tone	Buzzer	
IP Setting	Software	
Read Format & Range	EM (125 KHz) 8~10cm Mifare-1 (13.56MHz) 5cm	
Power Input	DC 12V / 1A	Power PoE HUB
Power Consumption	500mA (max.)	
Comm. Interface	TCP/IP	TCP/IP (PoE)
Comm. Baudrate	10/100 Mbps	
Operating Temp.	-10° C ~ 55° C / 14° F ~ 131° F	
Relative Humidity	20% ~ 80% (Non-condensing)	
Dimension	160mm(L) x 100mm (W) x 40mm (H) – (excluding base)	
Weight	400g	