RTA-600 Time Attendance Recorder



RTA-600

Time**Attendance**Recorder.....



- **Modem function for remote data transmission.**
- **Time attendance-cum-access control function.**

FEATURES

* Stand alone or on-line with PC. It is capable to connect up to 255 sets through RS-485.
* External modem for communication between headquarters and branch offices.
* Large LCD to show current time, badge number, date, shift and duty status.
* Capable to display English name at LCD.
* Changeable 6 shifts operation mode and 16-shift selection.
* 20 sets timing for siren, which could be activated according to timetable status.
* External parallel printer for on time management.
* 128K storage buffer for 6000 transaction records.
* Time attendance-cum-access control function.
* Database could be saved in DBF or ASCII format.
* Programmable maximum swipe card failure.
* Built-in UPS to operate up to 90 minutes during power failure, while data could be kept in RTA-600 for 10 days. (Option: 10 years)
* System will warn when memory buffer is 80% full. It will stop accepting data when 90% full.
* User could select whether to record invalid transaction in order to save memory capacity.

SPECIFICATIONS

HARDWARE

READER-Bar Code	Infra red slot reader: Resolution 0.15mm Scanning Speed: 100~1000mm/sec
READER-Magnetic Stripe	ISO Standard Track: T1, T2, or T3 Scanning Speed: 3-40ips
READER-Proximity	Communication Interface: ABA Track 2
Input Device	1 Push button
Output Device	2 Relay Outputs
Indicators	LCD & 3 LED display
Keypad	16Keys
Memory	64K ROM, 128K SRAM
Communication Interface	RS-232/RS-422/RS-485
Beep Tone	Available

ELECTRICAL

Operating Voltage	DC 9-16V ， 400mA.
Power Consumption	5W (max)
Baudrate	9600bps-N-8-1
Battery Shelf life	1 year
Relay Control Terminal	2 relay outputs for door and siren

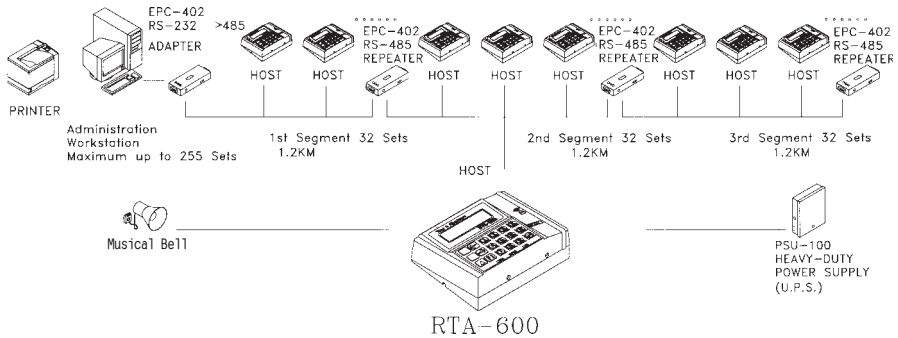
ENVIRONMENTAL

Operating Temperature	-20˚C~ 55˚C -4˚F ~ 131˚F
Relative Humidity	20% ~ 95%

PHYSICAL

Dimensions	140mm(L) x 205mm(W) x 70mm(H)
Weight	800g

SYSTEM CONFIGURATION



RECO

The manufacturer reserves the right to revise this publication without obliqation to notify any person or organization of such revisions.