



ET636

Time Recording Terminal

Your user friendly time clock simply designed for ease of use

Database Capacity

ET636 provides following storage capacity:-

- Transaction database - 6000 transactions
- Card database - 1000 employees' ID

User Friendly

ET636 is easy to install, and use. A large backlight graphical LCD display gives precise information to users of equipment status.

Networking with PC

The ET636 is directly plugged into the USB port of the PC via a USB cable which is supplied with the unit.

Built-in Reader

ET636 has a built-in Proximity Reader. There are three models to choose from depending on the type of card reader used.

- ET636E - EM compatible proximity card reader
- ET636H - HID proximity card reader
- ET636M - Mifare contactless smart card reader

Firmware Upgrade

ET636 uses an 8-bit reliable microcontroller, with firmware stored in Flash Memory. The firmware can be updated in-circuit, through USB download from PC.

Database Mode

ET636 is operated in 3 types of database:-

- Access Database Cards (White) - Only the cards installed in the database are valid cards.
- Decline Database Cards (Black) - Only the cards installed in the database are invalid cards.
- Access All Cards (Normal) - All cards are valid cards.

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Technical Specification

MCU	8-bit
Memory	2 x 256K-bit EEPROM
Clock	Real Time Clock with Lithium back-up
Communication Interface	USB
Processor Speed	40MHz
Reading Speed	<1 second
Buzzer	Built-in
Indicator	Graphical backlit LCD, Buzzer
Power Usage	5V dc
Power Consumption	0.2 watt
Operating Temperature (°C)	0-55

Features

Card Database	1000 employees's ID
Transaction Database	6,000
Card format	Wiegand 26-bit
Reader	Options of EM, HID or Mifare
Display	128x64 pixels graphical LCD with backlit
Mode of Database	3
Session	1
Job Code	99
Time Zone for Sounder	1
Timer for Sounder	7
Time per Timer	30
Holiday	40
Baud Rate	9600

Standard Configuration



Time Attendance Software



ET636

The power is obtained from a pc
Attendance records will be downloaded to PC automatically



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