



ET1200 TIME RECORDING TERMINAL

Move with time ...

ET1200 is a versatile time recording terminal, developed as successor to the widely popular ET1000 model. Typically, it is used in place of standard punch clocks for gathering employee attendance records. It has many advanced built-in features allowing the unit to be used for a variety of other personnel identification and time recording application.

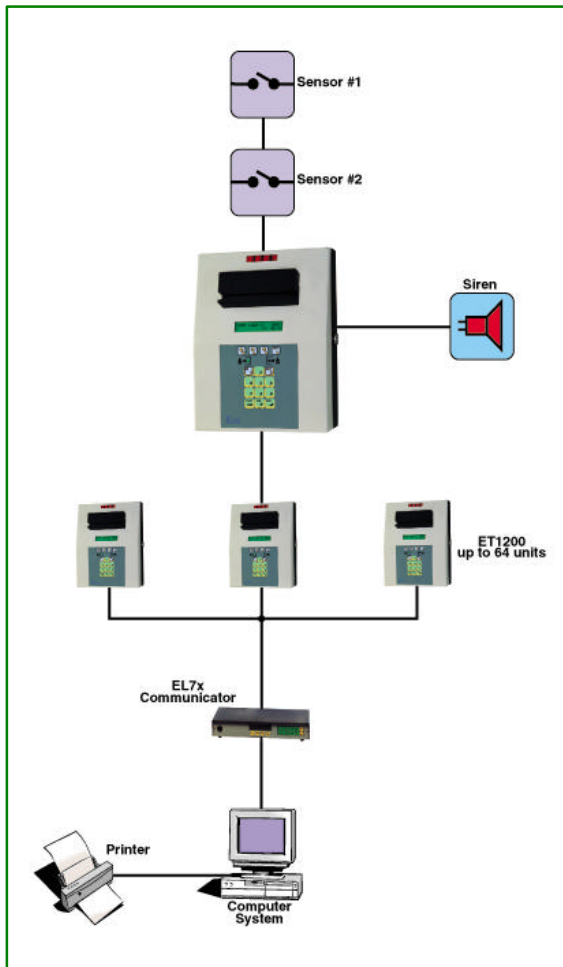


FEATURES OF ET1200

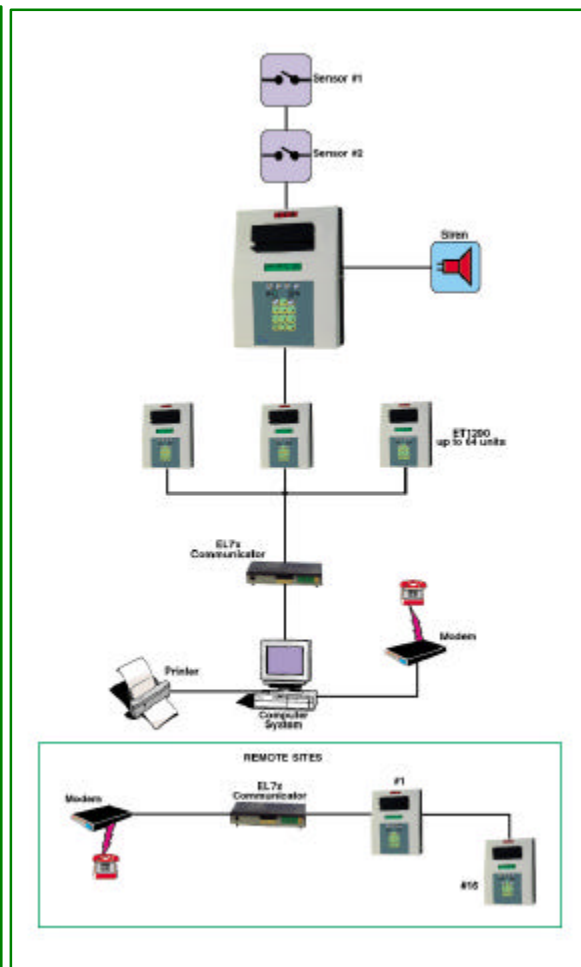
<p>WIDE CHOICE OF CARD TECHNOLOGY</p> <p>ET1200 is designed to be able to work with all card technology in common use. This includes Bar Code, Magnetic, Wiegand, Proximity, Smart Card and Touch Memory Chip, all of which are catered for in the same firmware. For bar code and magnetic cards, ET1200 allows choice of standard ELID format and free format.</p>	<p>ONE CARD SOLUTION</p> <p>ET1200 is fully compatible at card level with other ELID access control equipment. That is, you can use the same card on ET1200 as well as ELID door access controllers, lift access controllers and car park controllers.</p>
<p>BUILT-IN SELF DIAGNOSTIC TESTS</p> <p>A complete set of diagnostic test routines are incorporated which are extremely useful for trouble shooting at site.</p>	<p>EASY OF USE</p> <p>The provision of a bright 4-digit 7-segment LED display, a 40-character alpha numeric display and a 16-key keypad ensure ease of programming and usage.</p>
<p>IMPROVED DATA INTEGRITY CHECKING</p> <p>An improved data integrity checking is provided to reduce data loss caused by electrical surges or interference.</p>	<p>BUILT-IN LIGHTNING ARRESTOR</p> <p>Lightning arrestor is built-in to prevent board damage caused by lightning strike.</p>
<p>PRINTING OPTION</p> <p>An optional printer interface (ET805) can be connected directly to ET1200 for on-line journal recording. ET805 interface supports any commercially available parallel printer.</p>	<p>NETWORKING TO PC</p> <p>Up to 64 units of ET1200 can be networked over a distance of 1.2km using just 4 wires. This data communication bus can then be connected to one of ELID's standard communication which work directly with any PC serial port.</p>
<p>POWER SUPPLY</p> <p>A built-in charger is provided with a sealed lead acid battery for full back-up operation up to 10 hours.</p>	

ET1200 SYSTEM CONFIGURATION

NETWORK CONFIGURATION



MODEM CONFIGURATION



TECHNICAL SPECIFICATIONS

CPU	68HC11 HCMOS MPU Operating at 4.9Mhz
Buffer Memory	32KB or 128KB SRAM, battery backed
PC Data Communication	Full duplex asynchronous, at 600 to 4800 baud Uses 2 twisted pair, maximum distance up to 1.2 Km
Power Supply	240VAC or 110VAC, 50 or 60Hz
Internal Backup Battery	12V/1.2AH Sealed lead Acid Battery
Operating Temperature	0 to 50 C
Humidity	10% to 90% non-condensing
Dimension	295(H) x 220(W) x 95(D)mm (Wall Mounting)