timenet

TIME MANAGEMENT SYSTEMS

Micronet is a complete Time and Attendance clocking system for the smaller user. It is a low cost system with everything necessary for up to 50 personnel.

Micronet operates in real-time and has an optional serial fire printer output and an Ethernet network connection for PC setup, data storage and report facilities.

Micronet is part of our Timenet series of clocking terminals and can be upgraded at any time to a full Timenet system so it can grow as you do without the need to replace your existing hardware and investment.

MICRONET SYSTEM TERMINAL

- Up to 50 personnel
- Full Flexitime facilities
- 50 shifts patterns including Fixed, Rotating and Continental Shifts
- 50 Departments
- 100 absence types individually programmable in employee calendars
- 7 overtime bands using 7day timezones, daily and weekly limits
- Multi-User PC software
- Extensive reporting with additional user writeable report facilities
- Automatic daily backups
- Magnetic cards, Proximity cards & keyfobs, barcodes and biometrics
- Link to major payroll packages
- Automatic timed relay outputs for lunch break bells
- Real-time Attendance Display and employee location on PC screens
- Editing of clockings with full audit trail
- Infringement reporting including lateness, absences, core time
- Working Time Directive Report and Fire Report
- Battery backed operation.
- 40 characters by 2 line backlit LCD (Liquid Crystal Display).
- 45 key alphanumeric keyboard.
- Fire Alarm input with automatic fire report generation.
- Ethernet network connection.

DESIGNED AND MANUFACTURED IN THE UK

ISO 9001 REGISTERED FIRM

CONNECTION

Micronet can be connected via an Ethernet connection, or to a PC via RS232 (or using a USB-232 adapter). Micronet operates in real-time and has a complete copy of the database which is kept synchronised with the PC or server copy whenever connected.

COMPATIBILITY

The Micronet database is fully compatible with the larger Timenet systems so upgrading to a Timenet system is simple without losing any data. The Micronet hardware can be upgraded to a Timenet by a simple chip change.

ORDERING INFORMATION

T001-CARD	Micronet Terminal with magnetic card reader.
T001-PROX	Micronet Terminal with proximity reader.
T001-BIO	Micronet Terminal with fingerprint reader.
T001-BLUE	Micronet Terminal with Bluetooth reader.

SPECIFICATIONS

Dimensions	290mm(W) x 160mm(H) x 80mm(D)	
Weight	3Kg	
Power Supply	12V DC	500mA
Connections	Vin, Vout, Gnd	Power In / Out
	TX+, TX-	RS485 connection
	Relay 1	Bell Relay
	Relay 2	Extral Relay
	Opto-isolated input	Fire Alarm input 12-24V
	RS232 output	Printer output
	RJ45	Ethernet port
Environment	Temperature	0 - 40C
	Humidity	15%-90% Non-Condensing