

Introduction:

Simple to setup and operate, this Time and Attendance Terminal provides all the basic Time Recorder functionality in an attractive and cost-efficient package. Extremely versatile, the TR510 Terminal can be used as either a wall-mount or as a desktop device. An excellent viewing angle is provided in both orientations by rotating the unit 180 degrees.

Features:

- ☆ **Built-in self-test for quick hardware check-ups**
- ☆ **Wall-mount or desktop operation**
- ☆ **Built-in ring relay for external ring (bell) control**
 - Daily bell schedule of up to 32 different entries
 - Bright, high-contrast LED display
 - Built-in Magnetic Card, RFID, Mifare or Barcode reader
 - Approximately 8200 records storage capacity
 - Dual RS232 and RS485 interface for single- or multi-terminal communications
 - Convenient Machine Number setup feature using IN and OUT buttons simplifies multi-terminal installation process
 - Firmware management Mode (FMM) for easy internal firmware upgrades
- ※ **Specification is subject to change without notice.**

Specifications:

Display	4 x 7-segment LED
Card Type	Magnetic Card Reader: ISO TK 2 RFID Card Reader: 125KHz, ASK Barcode Card Reader: Code 39 Mifare: ISO 14443A
Database Capacity	Approximately 8200 records
Interface	Dual RS232 + RS485
Bell table	Up to 32 entries
Bell relay	Max 1A, 12V
Mounting	Wall-mount or desktop
Power Supply	DC 9V, 500mA
Operating Temperature	0 ~ 55° C
Operating Rel. Humidity	10 ~ 90%
Dimensions	170 (L) x 99 (W) x 48 (D) mm


Ordering information:

- TR510M – Magnetic Card Reader version
- TR510R – RFID Card Reader version **w/125Khz**
- TR510B – Barcode Card Reader version (visible red)
- TR510F – Barcode Card Reader version (infrared)
- TR510R-MF – Mifare Card version **w/ 13.56Mhz**


Also available for Felica and HID version



**Bright/High-contrast
LED Display**




**Dimension
L170 x W99 x D48 mm**




Available reading type

Value added package

TR510 Control Center

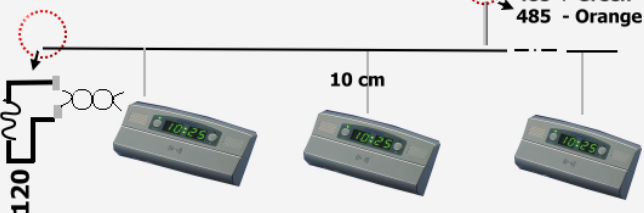


bundling



CON485

485 + Green
485 - Orange



10 cm

120

We welcome OEM inquiries

- ◆ Custom design manufacturing is available
- ◆ Custom device programming is available
- ◆ Call factory for other configuration



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