

VIGIL PROX



The latest in the field of Contactless Read only and Contactless Smart Card, MIFARE® based Modern Time Management Solutions with unparalleled features for any type of indoor or outdoor installations.

The **Time Management Solution** of the Future

Access[®]
ISO 9001:2008
ISO 14001:2004
ISO 27001:2013

ACCESS COMPUTECH PVT. LTD.

Providing Innovative Solutions For Personalised Identification Systems

Since 1994

Salient Features :

- VIGIL PROX is a compact, light weight and rugged unit suitable for any working environment.
- A Highly sensitive contactless reader to ensure cent percent reading.
- Built in TCP/IP protocol to connect directly to the Network for on-line data transfer.
- Option to have true On-Line control, thus controlling the entry and exit in on line mode from the PC / Central Server.
- Blue Backlit Graphical display for 5 to 10 digit card no., date, time & status of memory consumed.
- Provision for function cards, prefix and suffix numbers
- FEATURES of Mifare programmable Smart Card Reader.
- ISO 14443A programmable Smart Card Technology.
- Serial Number, Full Range or Full Read / Write
- Security Challenge / Response Capable
- Available programmable access to all sectors.
- Input/Output ports for linking alarms, sensors etc.

Technical Specifications :

- CPU: RISC based high speed 200 MHz Micro Controller
- Memory Capacity : 1 MB Flash RAM for the storage of transaction data approximately 50000 punches and 5000 employee detail.
- Blue Backlit Graphical display for card no., date, time and status of memory consumed.
- Communication : 10BaseT (TCP/IP) all built in
- Connect through GPRS Mobile Network to transfer data (optional)
- Built in 5 years lithium battery backup for RAM & Real Time Clock & Calendar.
- Badge Reading : MIFARE® Contactless Smart Cards (ISO 14443A).
- Read Range : 0-2.5 in (0-6 cm)
- Size : 180mm x 135mm x 35mm .
- Enclosure : ABS Plastic IP 54
- Operating Temp : -20°C to 55°C
- Humidity : 0 - 95% non condensing
- Input Voltage : 12V DC 5W
- Built in Potential free change over contact for controlling / signalling external devices.
- Reading Technology : MIFARE® contactless proximity 13.56 MHZ.
- Operational battery backup 3-4 Hours

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The Manufacturer reserves the right to alter/amend the specifications listed without any prior notice.