Photocopiers / Laser printers Smart Card Meter

CP-200 MiFare Smart Card Meter

Chinetek Group was established in 1992. We are one of the major players and manufacturers of Smart Card Reader, Writer, Access Control System and other related Applications Machines. Chinetek Group's expertise in smart card solutions enable us to pay a leading role in the industry.
Chinetek Group mission is to offer the best smart card solutions to diverse user needs and to provide quality products plus software solutions to a board range of customers.

CP-200 MiFare Smart Card Meter for Photocopiers & Laser printers

By employing the latest Philips Mifare technology (13.56 MHz.) together with our high tech Smart Card Meter Hardware and Software Package. The CP-200 Smart Card Meter is so powerful and incredible flexibility for all kinds of mid to high range Photocopier and Laser Printer machines in the Market. Name like HP , Minolta , Cannon , Xerox , Konica …etc. can easily be interface to ! If the Photocopier or Laser printer is equipped with the CP-200, The machine will only be enabled by the present of the valid Mifare smart card ! Typical use would be in a public use environment such as Public Library where the public would use debit smart cards (pre-pay cards) and the staff would use the staff smart cards (or credit cards).
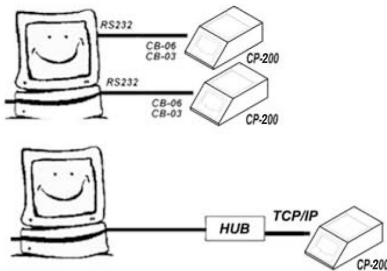
The CP-200 Mifare Smart Card Meter :

- On-broad Operation System OS for Stand-alone Operation.
- Build in large Chinese and English LCD display for easy visual operation.
- Build in Control keys for easy stand alone setup.
- Mifare Standard.
- Include Real Time Clock. (Time Stamping).
- Up to eight (8) different deduction charge for various paper size.
- Pricing increment can be as small as one(1) cent.
- RS232, TCP/IP interface capability with PC.
- Bad list operation.
- Punish action for dishonor user .
- Keep latest 5,000 transactions on the machine for Admin. & Security purpose.
- Off-line download data to PC by user demand.
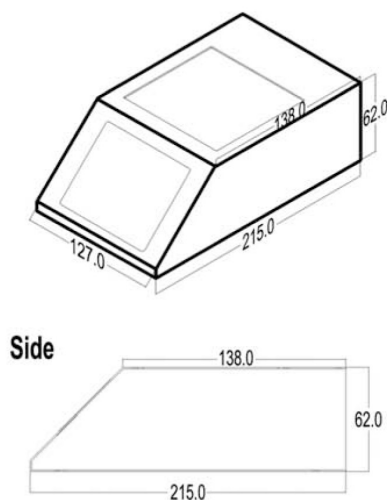- Ready to use PC (WINDOWS envir.) & CP-200 Meter software program.

CP-200

CP-200 Photocopiers / Laser printers - Smart Card Meter

SPECIFICATION

CONNECTION DIAGRAM

PHYSICAL DIMENSION (in mm.)

Side

RF Contactless Chips	: Philips MiFare CM200 (13.56MHz)
Reading Range	: 25mm.
Software Environment	: PC – MS WINDOWS.
Hardware Environment	: Internal Antenna.
Weight	: 1.1 kg
Enclosure	: PVC
Operational Temperature	: 0-40 C.
Humidity	: 95%
Communication Interface (to PC)	: RS232, TCP/IP
Power	: 200-240 VAC , 50Hz.
Memory	: 512K Bytes
Records	: Latest 5,000 records with User ID , Balance, Last deduction amount & time.
LCD	: Black Light , Dot Matrix display 7.5x4.0cm.
Keyboard	: build in Membrane function keys.
Sound Indicator	: Yes.
Real Time Clock	: Yes.
Price setting	: 8 levels , minimum one (1) cent increment.
Security	: User defines 6 byte security code
Interface	: 8 in / 1 out
Programming Setting	: Programming with manager card and with 4 command buttons

SOFTWARE

- Valuation of the card
- Card history checking
- Card balance checking

CHINETEK
Smart Card Solution