H D B eCube-RFID Desktop Reader

Introduction:

eCube-RFID-Reader is specially designed for compressive cube testing industry based on RFID technology. It can read RFID transponders contactlessly.

Each RFID transponder is written with a unique code during manufacturing process. This code is the identification of each transponder.

eCube Reader is designed for verifying the code number of the RFID transponder, such as RFID card, tag, tube etc.

Features:

☆ **Decimal or Hexadecimal code number selectable**

☆ **Digits of the code number selectable**

☆ **Audible beeper to show reading status**

● eCube is equipped with LED indicator to indicate good good read of RFID transponder.

Applications:

● Verifying RFID code number

● Personal Identification

● POS Systems

● Security Systems

● Access Systems

Specifications:

Power Requirement	DC 9V, 300mA
Reading Range	Up to 10 cm
Frequency	125 KHz
Interface	RS-232 Baud rate selectable: 2400, 4800, 9600, 19200 None parity, 8 Data bits, 1 Stop bit
Indicator	eCube : Two LEDs
Dimensions	134.2 (W) x 38.4 (H) x 65.4 (D) mm
Operating Temperature	0 ~ 55°C
Storage Temperature	-25 ~ 65°C
Humidity	5 ~ 95% RH

Ordering information:

● eCube-RFID-Reader – with 2 LEDs display, RS-232 interface

※ A USB232 converter is provided for PC without RS232 serial port

eCube-RFID reader with LED indicator

LED indicator

W134.2 x H38.4 x D65.4 mm

CCCT Machine

Host PC

USB232 Converter

125Khz RFID TAGS

Ecube-Reader