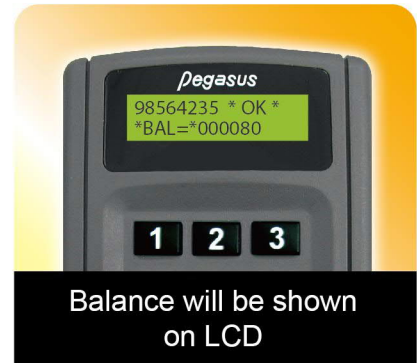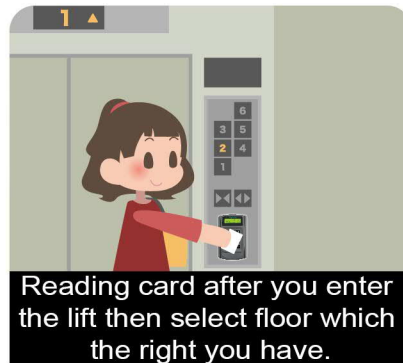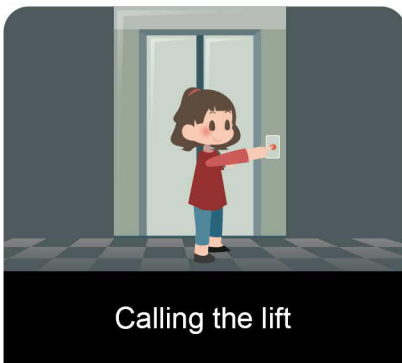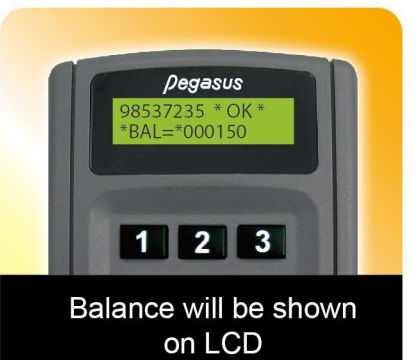# Prepaid Access Control System

Introduction

- This system is designed to pay usage fees by contactless prepaid smartcard. Supporting on-line or standalone operation.
- The card dispensing software defines and stores the ID number, building number, expiry date, prepaid amount and accessible floors into the card.
- Supports customized for billing. Ex. Pay-per-use, hour, daily...etc.
- Supports user card enrollment from controller operation or software upload.
- Prepaid card is locked with specific key to increase security of data.
- For easy different project management, the key can be specified according to request.

For example 1: Elevator payment system(Pay-per-use), supports access control for maximum 40 floors.
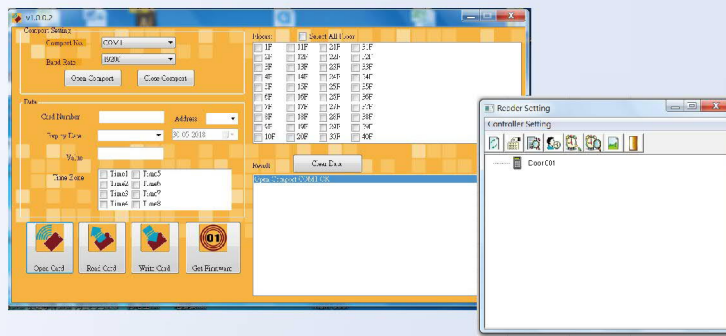

Calling the lift

Reading card after you enter the lift then select floor which the right you have.

Balance will be shown on LCD

For example 2: Conference room payment system(Pay-per-daily)

Card contents programmed by PC

Reading card when entering the conference room

Balance will be shown on LCD

System configuration

USB port

PC

RS-232
(PC COM port)

PCT-R2R5
RS-232/RS485 Converter

PUA-310V
Mifare USB dispenser

Dispense card

TCP/IP(RJ45)

PC-T100
TCP/IP Converter

RS-485

USB port

PCT-UR5
USB/RS485 Converter

軟體

Dimension: Unit: mm[inch]

85[3.3] 29[1.1]

138[5.4]

81[3.2]

30[1.2]

30[1.2]

27[1.0]

84[3.3]
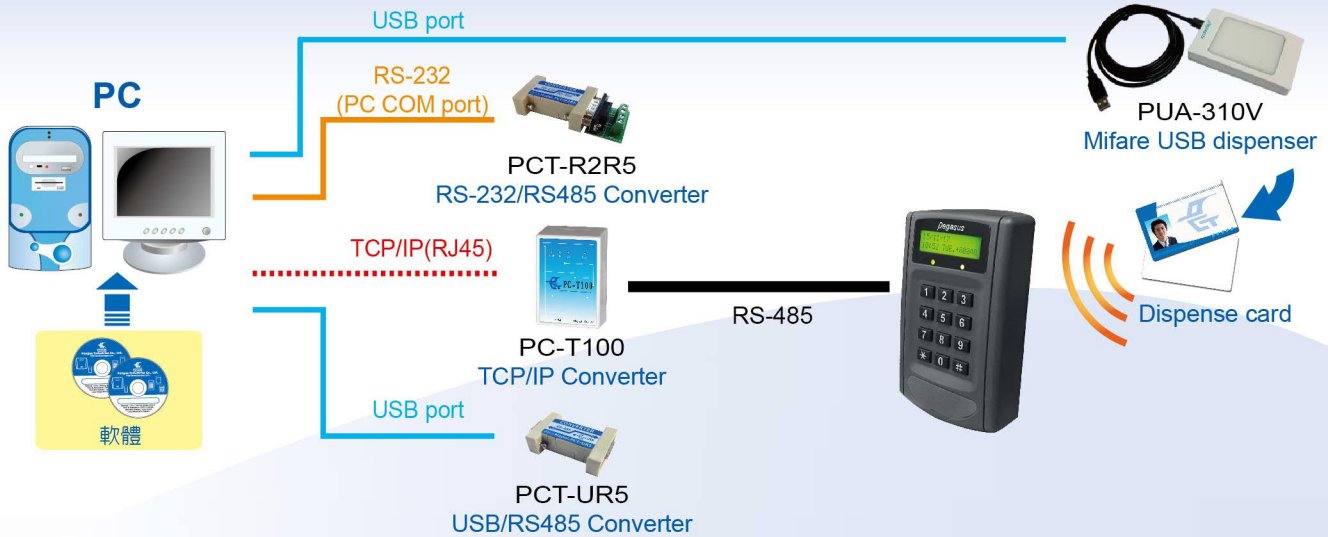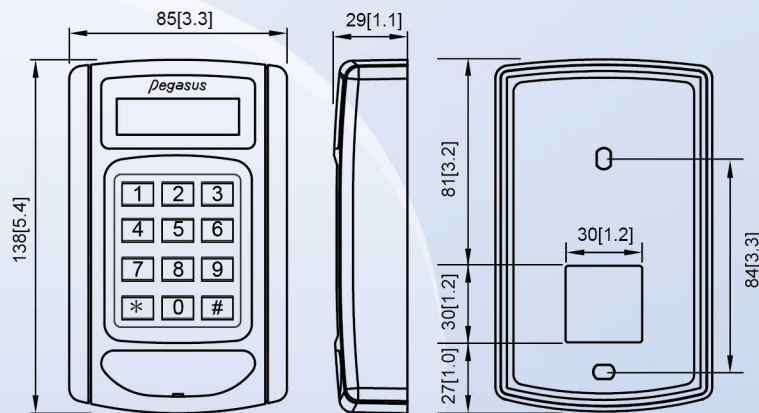
Ordering information

PP-6750VX/M1R5-ARC	: Conference room access controller
PP-6750VX/M1R5-FLV	: Elevator access controller
PUA-310V-0M2R2Y4	: Mifare dispenser(RS-232 interface)
PUA-310V-0M2U2Y4	: Mifare dispenser(USB interface)
PCT-R2R5	: RS-232/RS485 Converter
PC-T100	: TCP/IP Converter
PCT-UR5	: USB/RS485 Converter
PSA-ADV-E-MRV	: Prepaid value system software
PSA-ADV-E-FLV	: Elevator payment system software

PONGEE INDUSTRIES CO., LTD.

We reserve the right to change the specification without prior notice or obligation!

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