

Stand-alone single door access control system that provides proximity/rfid entry for up to 1000 users. (990 common users + 10 visitor users)

It features multi access modes: card only, PIN only, card + PIN and multiple cards / PINs.

Reliable and easy to operate, the device features a compact, waterproof design with Wiegand input & output.

FEATURES

- Reads 125KHz EM cards & tags
- 1,000 users (990 common + 10 visitors)
- PIN length: 4-6 digits
- Waterproof, conforms to IP66
- Tri-color LED status display
- Relay
- Pulse mode, Latch mode
- Card block enrolment
- Wiegand 26 bit output, Wiegand 26/34 bit input
- Low temperature resistance (-40°C)

APPLICATIONS

- Access Control
- Time & Attendance
- ID Authentication



Features Doorbell & Multi-Entry

e.g. Individual user card / PIN
or multiple user cards / PINs

SPECIFICATIONS

Model	CPCH1
User Capacity	1000 (990 x Common Users + 10 x Visitors)
Operating Voltage	12 ~ 18V DC (≤120mA)
Standby Current	≤50mA
Frequency	125kHz or 13.56 MHz
Card Type	EM or Mifare
Read Range	2-6cm
PIN Length	4-6 digits
Wiring Connections	Relay Output, Exit Button, Wiegand Input/Output
Relay	One (NO, NC, Common)
Adjustable Relay Time	0-99 Seconds (5 seconds default)
Lock Output Load	2 Amp Maximum
Wiegand Interface	Wiegand 26 bit output Wiegand 26/34bit input, automatic identification
Operating Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Operating Humidity	0% ~ 98% RH
Physical	ABS Shell
Color	Black
Index of Protection	IP66
Dimensions	116 x 72 x 24mm
Unit Weight	160g