

Stand-alone multi-function single door access controller / RFID Wiegand reader offering user friendly operation, stable performance and low-power consumption.

The device supports 1000 users and features multi access modes: card only, PIN only, card + PIN and multiple cards / PINs. Extra features include block enrollment, interlock, Wiegand input/output.

## FEATURES

- WiFi Interface
- Tough anti-vandal waterproof (IP66) housing.
- 1,000 users (988 common + 10 visitors + 2 panic users)
- Card block enrolment
- PIN length: 4-6 digits
- Reads 125KHz EM cards & tags
- Pulse mode, Latch mode
- 2 devices can be interlocked for 2 doors
- Integrated Relay, Buzzer & Alarm output
- Wiegand 26-44 bit input & output
- Low temperature resistance (-40°C)
- Built in LDR for anti-tamper



## APPLICATIONS

- Access Control
- Time & Attendance
- ID Authentication

## SPECIFICATIONS



### WiFi Access Controller

Features include:  
Interlock, Block Enrollment, Doorbell

<b>Model</b>	CPH4-WIFI
<b>User Capacity</b>	1000 (988 Common + 10 Visitors + 2 Panic Users)
<b>Operating Voltage</b>	12 ~ 18V DC ( ≤150mA)
<b>Standby Current</b>	≤60mA
<b>Frequency</b>	125kHz
<b>Card Type</b>	125kHz EM
<b>Read Range</b>	2-6cm
<b>PIN Length</b>	4-6 digits
<b>Wiring Connections</b>	Relay Output, Exit Button, Alarm, Door Contact, Wiegand Input/Output
<b>Relay</b>	One (NO, NC, Common)
<b>Adjustable Relay Time</b>	0-99 Seconds (5 seconds default)
<b>Lock Output Load</b>	2 Amp Maximum
<b>Wiegand Interface</b>	Wiegand 26/44 bits input & output
<b>Operating Temperature</b>	-40°C ~ 60°C (-40°F ~ 140°F)
<b>Operating Humidity</b>	0% ~ 98% RH
<b>Physical</b>	Zinc-Alloy & ABS
<b>Color</b>	Silver & Black
<b>Index of Protection</b>	IP66
<b>Dimensions</b>	165 x 44 x 22mm
<b>Unit Weight</b>	415g