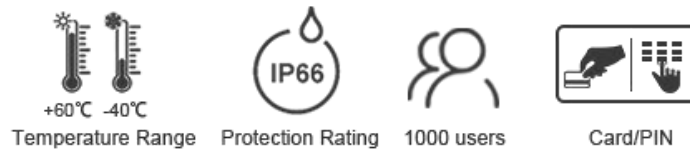




PIXELS CONNECT PTE LTD

Outdoor Touch Keypad & Reader PIX-PCH1

- * Touch keypad with doorbell
- * One relay,1000 users (988 common users + 2 panic users +10 visitor users)
- * Card Type:125KHz EM Card/13.56Mhz Mifare Card
- * Wiegand 26~44bits,56bits,58 bits input & output
- * Can be used as Wiegand reader with LED & buzzer output
- * User data can be transferred
- * Integrated alarm & Buzzer output
- * Built-in light dependent resistor(LDR) for anti tamper
- * Backlit keypad,can set automatic OFF after 20 seconds
- * 2 devices can be interlocked for 2 doors
- * Bluetooth function or Big user capacitive for optional



The PIX-PCH1 is a waterproof standalone access controller with touch keypad and metal case. IP66 waterproof makes it very suitable for outdoor use. It supports up to 1,000 Card/PIN users, with Wiegand 26~44,56,58bits input & output, it can also work as a slave reader to connect to a 3rd party controller.



Waterproof Touch Keypad
Standalone/Controller/Reader



PIXELS CONNECT PTE LTD

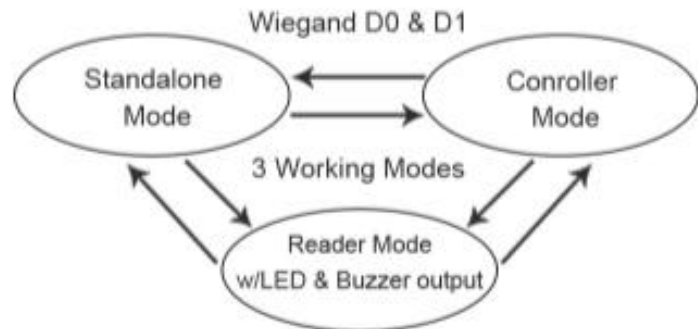
One relay,1000 users
988 common users
2 panic users
10 visitor users



Touch keypad with Door bell

Backlit keypad,can set automatic OFF after 20 seconds

Convertible working modes,more possibilities





Data 0

Data 1



Wiegand 26~44bits,
56bits,58 bits input & output

User data can be transferred by Wiegand line.

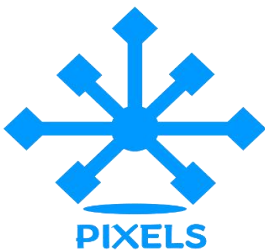
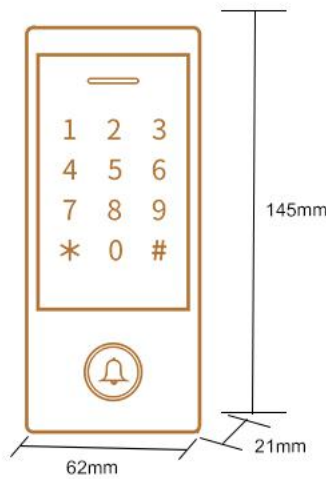
User Capacity Common User Visitor User Panic User	1000 988 10 2
PIN Length	4~6 digits
Operating Voltage Idle Current Active Current	12~28V AC/DC ≤ 60mA ≤ 150mA
Proximity Card Reader Radio Technology Read Range	EM or Mifare 125KHz/13.56MHz 2~6cm
Wiring Connections	Relay output, exit button, alarm, door contact, Wiegand input/output
Relay Adjustable Relay Output Time Lock Output Load	One (NO, NC, Common) 0~99 Seconds (5 seconds default) 2 Amp Maximum
Wiegand Interface PIN Output	EM card version: Wiegand 26~44 bits input & output (Factory default: Wiegand 26bits) Mifare card version:Wiegand 26~44 bits,56bits,58bits input & output (Factory default: Wiegand 34bits) 4 bits,8bits (ASCII),10 digits Virtual Number(Factory default:4bits)
Environment Operating Temperature Operating Humidity	Meets IP66 -40°C ~ 60°C (-40°F ~ 140°F) 0%RH ~ 98%RH



PIXELS CONNECT PTE LTD

Physical	Zinc-Alloy
Color	Sliver & Black
Dimensions	L145 x W68 x H25 (mm)
Unit Weight	500g
Shipping Weight	615g

Product Size



CCTV

Analog Camera, IP Camera
Dome & Bullet Cameras
Hidden Cameras
4K Cameras
PTZ Cameras



Wireless Cameras

Panoramic Camera
4K Action Camera | Car Cameras
Battery Cameras
WiFi Door Bells
Hidden Cameras



Biometric Devices

Fingerprint | Face | Card |
Access PIN Reader
Electromagnetic Lock
Exit Button | Break Glass
Video Door Intercom



PIXELS CONNECT PTE LTD

1013, Geylang East Ave 3, #01-144 Singapore 389728

pixelsconnect@gmail.com | www.pixelsconnect.com.sg | Tel:+65 6440 0023