



PIXELS CONNECT PTE LTD

Waterproof Touchkey Access Contoller PIX-PCHF1-BT

- ❄ Capacitive Fingerprint Sensor,touch keypad
- ❄ Waterproof, conforms to IP66
- ❄ Metal housing, anti-vandal
- ❄ Card type: EM Card or Mifare Card
- ❄ iOS and Android available
- ❄ Add / Delete users by APP
- ❄ Support checking Opening Record
- ❄ Support Gateway
- ❄ Multiple Access Modes: Smartphone, Fingerprint, Card, PIN



Bluetooth



Add/Detele Users



Opeing Record

The PIX-PCHF1-BT is a Bluetooth-enabled waterproof touch keypad + fingerprint + RFID access controller. It's integrated with Tuya which supports 100 users (including 255 fingerprint / card/ PIN users). It's available for both iOS and Android.

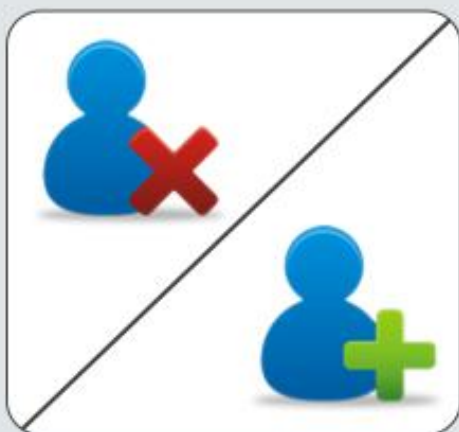


Compatible with all Bluetooth-enabled mobile phones
(version: 4.0 above)



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Various methods to open the door, make it easy and safe entrance



Support Adding /
Deleting Users by APP

Support Viewing Opening
Record





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APP name: 'TuyaSmart' -
available both for iOS and Android



User Capacity Common User Visitor User Panic User	Hardware User: 1000 APP User: 100 (including 255 fingerprint / card/ PIN users) 988 (100 Fingerprint Users + 888 PIN/Card Users) 10 2
PIN Length	4~6 digits
Operating Voltage Idle Current Active Current	12~28V AC/DC ≤ 60mA ≤ 150mA



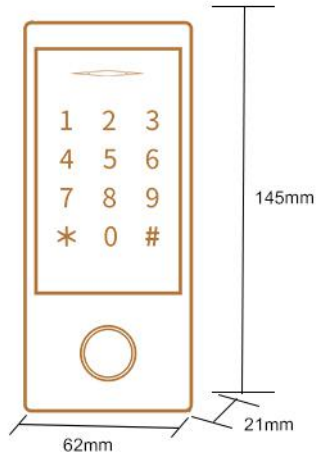
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Proximity Card Reader Radio Technology Read Range	EM or Mifare 125KHz/13.56MHz 2~6cm
Wiring Connections	Relay output, exit button, alarm, door contact, Wiegand input/output
Relay Adjustable Relay Output Time Lock Output Load	One (NO, NC, Common) 0~99 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 -30°C ~ 60°C (-22°F ~ 140°F) 0%RH ~ 98%RH
Physical Color Dimensions Unit Weight Shipping Weight	Zinc-Alloy Sliver & Black L145 x W68 x H25 (mm) 500g 615g



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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



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