WIFI TouchKey Access Controller
PIX-PCH3-WIFI

- ❋ 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
- ❋ Can set Time Restriction for users
- ❋ Temporary Password (One-time Or Period Code)
- ❋ Support checking Opening Record
- ❋ Remotely Access (Support 3G/4G/5G)
- ❋ Multiple Access Modes: Smartphone, Card, PIN
- ❋ Doorbell Call Notice

Wiegand 26~37 bits

Anti-Vandal

HID EM
125KHz HID + EM

The PIX-PCH3-WIFI is a WiFi waterproof touch keypad & RFID access controller. It's integrated with Tuya which supports 500 mobile users and 1000 common users (including card/ PIN users).It's available for both iOS and Android.
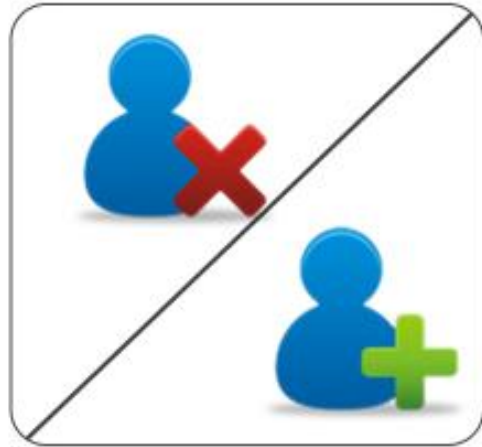

2.4G WiFi network,
Mobile APP Access
APP name:
TuyaSmart or Smartlife

User Management
Super Admin or Admin can
Add/Delete users in APP

Opening History

DoorBell Call Notice

Remotely Open Anywhere
Support 3G/4G/5G

Temporary Code -
One-time or Period code
can be programmable

User Capacity	Hardware User: 1000 APP User: 500
Common User	988 PIN/Card Users)
Visitor User	10
Panic User	2

PIN Length	4~6 digits

Operating Voltage	12~18V DC
Idle Current	≤ 60mA
Active Current	≤ 150mA

Proximity Card Reader	EM or Mifare
Radio Technlogy	125KHz/13.56MHz
Read Range	2~6cm

Wiring Connections	Relay output, exit button, alarm, door contact, Wiegand input/output

Relay	One (NO, NC, Common)
Adjustable Relay Output Time	0~99 Seconds (5 seconds default)
Lock Output Load	2 Amp Maximum

Wiegand Interface	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)
PIN Output	4 bits,8bits (ASCII),10 digits Virtual Number(Factory default:4bits)

Environment	Meets IP66
Operating Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Operating Humidity	0%RH ~ 98%RH

Physical	Zinc-Alloy
Color	Sliver & Black
Dimensions	L148 x W43.5 x H22 (mm)
Unit Weight	330g
Shipping Weight	405g

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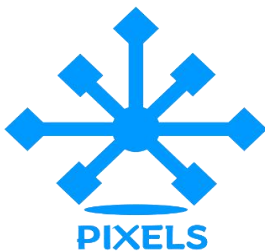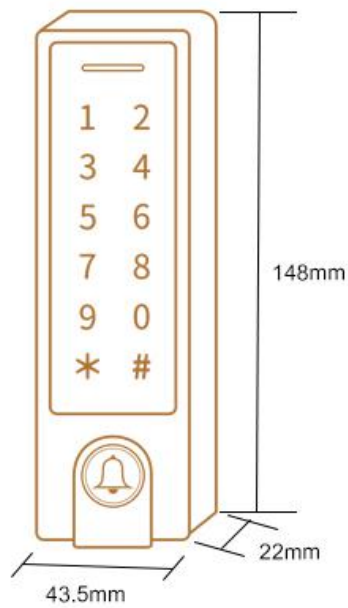
CCTV
Analog Camera, IP Camera
Dome & Bullet Cameras
Hidden Cameras
4K Cameras
PTZ Cameras

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