

VIV-H3 WIFI Touchkey Smart Access Controller

The VIV-H3 is a durable, waterproof WiFi touch keypad and RFID access controller designed for smart and secure access control. Integrated with the Tuya platform, it enables remote management and control via smartphone. It supports up to 500 mobile users through the Tuya app and 1,000 local users via RFID cards or PIN codes. Compatible with both iOS and Android devices, the VIV-H3 offers convenient access from anywhere. Ideal for homes, offices, or gated areas, it delivers reliable performance with advanced connectivity features.

features

- *Touch keypad*
- *Waterproof, conforms to IP66*
- *Metal housing, anti-vandal*
- *Card type: EM Card or EM+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*





Specifications

| | | |
|------------------------------|--|--|
| <i>User Capacity</i> | <i>User Capacity</i> | <i>Hardware:10,000 APP User:500</i> |
| | <i>Common User</i> | <i>9988 PIN Card</i> |
| | <i>Visitor User</i> | <i>10</i> |
| | <i>Panic User</i> | <i>2</i> |
| <i>PIN Length</i> | <i>4~6 digits</i> | |
| <i>Operating Voltage</i> | <i>Operating Voltage</i> | <i>12~18V DC</i> |
| | <i>Idle Current</i> | <i>≤ 60 mA</i> |
| | <i>Active Current</i> | <i>≤150 mA</i> |
| <i>Proximity Card Reader</i> | <i>Proximity Card Reader</i> | <i>EM or EM + Mifare</i> |
| | <i>Radio Technology</i> | <i>125KHz/13.56MHz</i> |
| | <i>Radio Range</i> | <i>2~6cm</i> |
| <i>Wiring Connections</i> | <i>Relay output, exit button, alarm, door contact, Wiegand Input/Output</i> | |
| <i>Relay</i> | <i>Relay</i> | <i>One (NO,NC,Common)</i> |
| | <i>Adjustable Relay Output Time</i> | <i>0~99 Seconds(5 Seconds default)</i> |
| | <i>Lock Output Load</i> | <i>2 Amp Maximum</i> |
| <i>Wiegand Interface</i> | <i>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 34 bits)</i> | |
| <i>PIN Output</i> | <i>4 bits, 8 bits(ASCII), 10 digits Virtual Number(factory default:4bits)</i> | |
| <i>Environment</i> | <i>Environment</i> | <i>Meets IP66</i> |
| | <i>Operating Temperature</i> | <i>-40C ~ 60°C(-40°F ~ 140°F)</i> |
| | <i>Operating Humidity</i> | <i>0%RH ~ %98RH</i> |
| <i>Physical</i> | <i>Physical</i> | <i>Zinc-Alloy</i> |
| | <i>Color</i> | <i>Silver & Black</i> |
| | <i>Dimensions</i> | <i>L148 x W43.5 xH22(mm)</i> |
| | <i>Unit Weight</i> | <i>330g</i> |

Product Size

