

VIV-CH5 Access Control

This VIV-CH5-enabled touch keypad controller offers a secure and flexible access solution for modern smart buildings. With support for up to 10,000 users, multi-card format compatibility, and full Tuya App integration, it enables remote management, password scheduling, and user monitoring. Its durable IP66-rated build, backlit keypad, and integrated doorbell make it ideal for both residential and commercial environments.

Features

- Touch keypad with backlight and dedicated doorbell button
- Waterproof, IP66 rated for outdoor use
- 10,000 card/PIN user capacity
- Card type support: EM & Mifare (optional)
- Card block enrollment supported
- PIN length: 4–6 digits
- User data transferable
- Auto-off backlight after 20s
- Remote access & configuration via Tuya App (iOS/Android)
- Features:
 - Temporary passwords (one-time or timed)
 - Time-restricted user access
 - Opening record logs
 - Doorbell call notifications
- Real-time management via app (supports 3G/4G/5G)



Specifications

Model	VIV-CH5
Operating Voltage	12 V DC
Idle Current	<100mA
Frequency	125khz / 13.56MHz
User Capacity	10000
Read Distance	2-6 cm
Operating Temperature	-40°C - +60°C
Operating Humidity	0%RH – 98%RH
Index of Protection	IP66
Dimensions	120x70x18 mm
Unit Weight	140 g
Shipping Weight	230 g

Product Size

