

VIV-XK1 Outdoor Metal Digital Keypad (Mifare) Access

The VIV-XK1 is a weather-resistant, all-metal keypad access control unit that combines advanced functionality with robust design. Supporting multiple access modes—including EM or HID card, PIN, or a combination—it offers great flexibility for secure entry. The device features Wiegand input/output, adjustable relay timing, and is ideal for both standalone use and integration into larger access systems. With IP66 protection and a working range from -40°C to 60°C, it performs reliably in harsh environments.

Features

- All-metal zinc-alloy housing with sleek design
- Access modes: Card, PIN, Card + PIN, Multi-Card or Multi-PIN
- Supports both 125KHz EM and HID cards (model-dependent)
- Wiegand input and output (26–37 bits)
- Adjustable relay output time (0–99 seconds)
- Anti-tamper & interlock support (2 devices for 2 doors)
- Water- and dust-proof (IP66), suitable for outdoor use
- Supports PIN output in various formats: 4-bit, ASCII, virtual number



Specifications

Model	VIV-XK1
Operating Voltage	12-28 V DC,
Idle Current	≤ 35mA
User Capacity	1000 EM card
Frequency	125kHz
Read Distance	2-6 cm
Operating Temperature	-40 °C to +60 °C
Operating Humidity	0%RH – 98%RH
Index of Protection	Waterproof, conforms to IP66
Dimensions	115x75x22 mm
Unit Weight	360 g
Shipping Weight	440 g

Product Size

