VISIONIS®
Technology Within Your Reach

Access Control Indoor + Outdoor Rated IP68 Metal Anti Vandal Digital Touch Keypad + Reader Standalone with Mini Controller, Wiegand 26, Slim Design No Software EM Cards, 1000 Users

REF.
VIS-3003

The device is a metal access control keypad and proximity card reader which supports EM, and MFR card types, it's one of the most advanced standalone access control.

It adopts unique design with metal material and durable backlight metal keyboard, builds-in USA Atmel microprocessor, with strong anti-interference ability, high security and reliability, powerful function and convenient operation. It's widely used in high-end buildings, residential communities and other public places.

Features

- Ultra-low power consumption: Standby current is less than 30mA.
- Input & Output: Wiegand 26.
- Searching Time: Less than 0.1s after reading card.
- Backlight Keypad: Easy to operate at night.
- Doorbell interface: Support external wired doorbell.
- Change Codes: Users can change codes by themselves.

- Independent codes: Use codes without related card.
- Access ways: Card, code, card+code.
- Anti-tamper alarm: Alarm is activated after tear down illegally.
- Delete Users by card NO.: Delete card NO. by keypad to eliminate security risk completely.
- Waterproof Rate: IP68, indoor or outdoor use.

Model No.	VIS-3003
Input Voltage	DC 12V
Idle Current	≤25mA
Card Reading Distance	2 - 3 cm (0.78 - 1.18 in.)
Card Frequency	125KHz for EM // 13.56MHz for MFR
Card Transmission Format	Wiegand 26
Keypad Transmission Format	4bit, 8bit and Virtual card number
Operating Temperature	-45°C ~ 55° C (-49°F ~ 131°F)
Operating Humidity	0% ~ 95%
Product Size	133Lx59Wx21H (mm) - 5.23Lx2.32Wx0.82H (in.)
Protection Level	IP68 - No ingress of dust; complete protection against contact (dust tight), and waterproof

sales@visionistech.com

www.visionistech.com

The VIS-MINI-CNTRL is a mini single door control panel that can work with any Wiegand 26~37 bits output reader. It uses Atmel microcontroller to assure stable performance, and it is equipped with an infrared remote control for easy operation. The VIS-MINI-CNTRL supports 1,000 users.

For better security the VIS-MINI-CNTRL needs to be installed inside the facility in a restricted area. This device becomes the brain of this standalone application and all the credentials are being stored on the device. No information is stored on the entry device itself. It is also recommended to put this controller in an enclosure for better protection.

If the Keypad/Card Reader (Entry Device) is tampered with, the door will remain locked. The mini controller is the one controlling and securing your locking device.

The VIS-MINI-CNTRL provides a more secure option to add additional security to all type of Standalone Access Control products.

Features

- User Capacity: 1,000. Support Master Card function
- Multi access modes: Card, Card or PIN, Card with PIN and multi Cards/PINs
- Can connect with any reader with Wiegand 26~37 bits output
- Can connect with any keypad reader with 4bits, 8bits (ASCII), or 10bits virtual number output

Model No.	VIS-MINI-CNTRL
User Capacity	1,000
Operating Voltage	9~24V DC
Idle Current	< 20mA
Relay	One (NO, NC, Common)
Adjustable Relay Output Time	1~99 Seconds (5 seconds default)
Lock Output Load	2 Amp Maximum
Wiegand Interface Input	Wiegand 26~37 bits
Wiegand Interface Output	Wiegand 26~37 bits (for user transfer)
Environment	Indoor
Operating Humidity	0 ~ 90%RH
Physical	ABS Shell
Dimensions	L65 x W54 x H19 (mm) - L2.56 x W2.13 x H0.75 (in.)
Unit Weight / Shipping Weight	40g / 100g

sales@visionistech.com

www.visionistech.com