NOVUS
Innovating Possibilities

PARKING CONTROLLER

Model - NS-VCU-1001-P

Overview

Parking Controller is focused on controlling vehicle access in your premises or parking zone. This is typically achieved by restricting access by certain types of groups or users. Parking controller perform identification authentication and authorization of users and entities by evaluating required credentials with server. Novus, plus series access control devices provides you enhanced features and comprehensive control on your solution deployment.

Features

- Build in Web Management Interface.

- It is backed by TCP/IP communication, enhancing reliability of network system.

- Push Technology to communicate with server.

- Support NTP client.

- Support SMB (NAS) Protocol.

- Surveillance integration.

- Supports dynamic event rule

- Supports primary and slave mode.

- Traffic light integration

Benefits

- Decoding capability of multi card formats i.e. proximity, UHF, Mi-fare etc.

- Whitelist to grant management access.

- Comprehensive reporting.

- Integration with Other Security Systems

- Log report access.

- Web API integration.

Technical Specifications

Model	NS-VCU-1001-P
CPU	Arm Architecture
RAM	1 GB
Storage	8 GB
Communication	TCP/IP 100M/1000M
Management Interface	Web Management
Working Mode	Server/Push API
Log Event Buffers(offline)	500,000 events buffers
Number of Readers	1 Readers (RS232) /Weigand
Door Controlled	1 door
Input	1 door sensor and 1 exit device
Output	4 Relay output (Door and aux)
Door opening time	1-600 seconds(adjustable)
USB	Yes
Door open alarm	Yes
Alarm linkage	Software and hardware linkage
Remote Door Open	Yes
Power	5V DC 3 A
Operation Temperature	-40°C~70°C
Operation Humidity	10-90 % RH , No Condensation