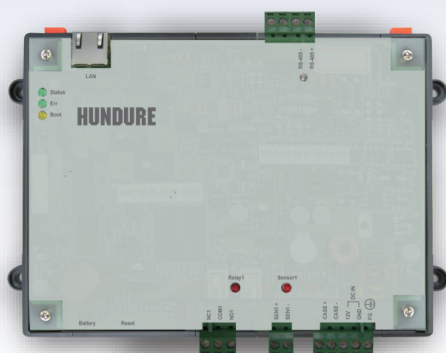


RAC-2400NV

TCP / IP Multi Door Control Panel & Image Capture / Query



Ordering Information

Package Content:

- RAC-2400NV x 1
- Quick Start Guide x 1

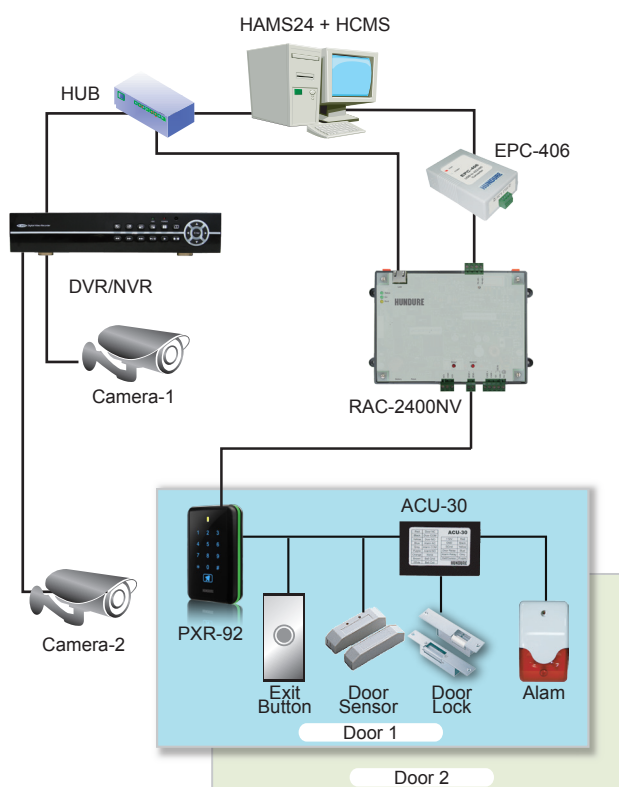
Supported Software:

- HAMS-24 Management System
- HCMS Management System

Optional Accessories:

- EPC-406 USB to RS-422/485 Converter
- RS-485 L-series Reader
- T2/W26 Proximity Reader
- ACU-30 Slave Controller
- ACU-100 Slave Control Panel

System Architecture



RAC-2400NV support controls 4 / 8 / 16 doors.

Features

- Provide 1 Relay output for activate alarm.
- Built-in TCP / IP communication interface to PC.
- There are three models, controls 4 / 8 / 16 doors.
- Large capacity: 30,000 cardholders / 100,000 events.
- Provide optical coupled isolated sensors for alarm and reader tamper.
- Control panel and reader separate design, max. connects 16 RS-485 L-series readers or ACU-100 slave control panels. (for T2/W26 reader used). (Able set two-way readers or reader in and exit button out).
- Provide 256 time zones & schedules , each 8 time zones. 64 holiday groups , 100 holiday schedules per group.
- Support Blacklist , Patrol Card so on , also can set up cards valid date , increase the safety of Access Control.
- Anti-passback and Duress card/code setting. When door opened in the emergency, controller will send signal to control center at the same time for tracing and rescue.
- RTC (Real Time Clock) and Watchdog function ensures accurate date/time and system free from halting.
- Support connects extra PSU-330 Uninterrupted power supply, ensure the operation during power outage.
- Control panel holder & block terminal ensure easy installation & easy maintenance.
- Integrate with DVR system for image capture and query upon card swipe, leaving track of events as evidence.

Specifications

Processor	32 Bit
Memory	4M
Input ports	2 sensors (Input Sensor x 1 、 Case Sensor x 1)
Output ports	1 Relay (Alarm x 1)
Cardholders/Events	30,000 / 100,000 (max.)
LED Indicator	Power / Status / Comm.
Real Time Clock	Yes
IP Setting	IP Tool setting
Reader port	RS-485
Power Input	DC 12V / 1A (Excluding Reader)
Current Cnsumption	500mA (max. Excluding Reader)
Comm. Interface	TCP / IP
Comm. with Video	RS-485
Comm. Baud Rate	19,200 bps-N-8-1
Operating Temp.	-10°C~ 55°C / 14°F~ 131°F
Relative Humidity	20% ~ 80% (Non-condensing)
Dimension	150mm(L) x 210mm(W) x 29mm(H)
Weight (Device)	297g