

**CP-** UNR-7256Q24

256 Channel Super Network Video Recorder





#### **Main Features**

- Max 256ch IP cameras connection
- Max 512Mbps incoming bandwidth
- 2 HDMI (Different Source), 1 VGA, 8 HDMI (Optional)
- Support 24 hot-swap HDDs Up to 8 TB capacity for each HDD
- Supports RAID 0/1/5/6/10/50/60
- Support Multi-brand network cameras
- Supports iSCSI and Mini SAS for Expanded Storage Space
- ONVIF Version 2.4 conformance
- Mobile Software: iCMOB, gCMOB
- CMS Software: KVMS, KVMS Pro



















## **CP-** UNR-7256Q24

### 256 Channel Super Network Video Recorder



**Feature** 

**HDD** Mode

**Specification** 

Main Processor Intel® Core™ i7 Processors

Operating System **Embedded LINUX** 

Two-way Talk 1 Channel Input, 1 Channel Output, RCA

Compression H.264/MJPEG

Resolution  $1920 \times 1080$ ,  $1280 \times 1024$ ,  $1280 \times 720$ ,  $1024 \times 768$ 

User Interface **GUI** 

Input 256 Channel 512Mbps Recording

Playback 128 Mbps in Raid 5 Mode; 64 Mbps in single HDD Mode Recording Resolution 12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 1.3MP, 720P etc.

Recording Mode Manual, Schedule (Regular, MD (Motion Detection), Alarm, IVS), Holiday, Stop

HTTP, HTTPs, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, Protocol

DDNS, FTP, Alarm Server, IP Search, ONVIF 2.4, CGI Conformant

Search Mode Time /Date, Alarm, MD and Exact Search (accurate to second)

Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previ-Playback Function

ous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom

Backup Mode USB Device/Network

2 HDMI (Different Source), 1 VGA 8 HDMI (Optional), Support Hot-swap, 4 USB Ports (2 USB Interface

2.0, 2 USB 3.0), 1 RS485, 1 RS232

Max. User Access 128 users

Multi-screen Display 1st screen: 1/4/6/8/9/16/32/64, 2nd Screen: 1/4/8/9/16

**Smart Phone** iPhone, iPad, Android

Hard Disk 24 SATA III Ports, up to 192TB, 1 eSATA Port

Recording, PTZ, Tour, Alarm Out, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips **Trigger Events** 

Single, Raid 0/1/5/6/10/50/60 (Support Global HDD Hot-spare), 2 Mini SAS Port, for Storage

Expansion

Ethernet 4 RJ-45 ports(10/100/1000M), 4 Ethernet ports joint working or 4 independent 1000Mbps

Motion Detection MD Zones: 396(22×18)

Video Detection Motion Detection, MD Zones: 396 (22 × 18), Video Loss and Tampering

Alarm Input 4ch, low level effective, green terminal interface

Record Interval  $1 \sim 120$  min (default: 60 min), Pre-record:  $1 \sim 30$  sec, Post-record:  $10 \sim 300$  sec







# **CP-** UNR-7256Q24

### 256 Channel Super Network Video Recorder



#### **Feature**

**Relay Output** 

Front cover

USB

**Power Supply** 

**Power Consumption** 

**Working Environment** 

Dimension

Weight

### **Specification**

4 Channel, NO/NC Programmable, Green Terminal Interface

Support Hot-swap

4 USB Ports (2 USB 2.0, 2 USB 3.0)

AC100V ~ 240V, 50 ~ 60 Hz

<200W (Without HDD)

 $-10^{\circ}$ C ~  $+55^{\circ}$ C, 0 ~ 90% RH, 86 ~ 106kpa

482.6mm x 544.45mm x 175mm

24.5kg (without HDD)



