

**CP- UNR-4168****16 Ch. H.265 4K Network Video Recorder****Main Features**

- Up to 16 channel IP camera input
- H.265/H.264 dual codec decoding
- Up to 8Mp resolution preview and playback
- Max 200Mbps incoming bandwidth
- Support 8 SATA HDDs up to 48TB, 3 USB(1 USB 3.0)
- HDMI / VGA simultaneous video output
- Support Multi-brand network cameras
- ONVIF Version 2.4 conformance
- Mobile Software: iCMOB, gCMOB
- CMS Software: KVMS, KVMS Pro



# CP- UNR-4168

## 16 Ch. H.265 4K Network Video Recorder



### Feature

Processor  
 IP Camera Input  
 Operating System  
 Two-way Talk  
 User Interface  
 Video Output  
 Compression  
 Video Resolution  
 Video Recording  
 Video Display Split  
 Motion Detection  
 Video Loss  
 Camera Blank  
 Alarm Input  
 Alarm Output  
 Hard Disk  
 Smart Phone  
 Trigger Events  
 Recording Mode  
 Search Mode  
 Playback  
 Backup Mode  
 Interface Ports  
 Max User Account  
 Record Interval  
 Ethernet  
 Protocols

### Specification

Dual-core embedded processor  
 16 channel  
 Embedded LINUX  
 1 channel Input, 1 channel Output, RCA  
 GUI  
 1 HDMI, 1 VGA  
 H.265/H.264  
 3840× 2160, 1920× 1080, 1280× 1024, 1280× 720, 1024× 768  
 200Mbps  
 1/4/8/9/16  
 MD Zones: 396(22×18).  
 Supports  
 Supports  
 16 Channel, Low Level Effective, Green Terminal Interface  
 4 Channel, NO/NC Programmable, Green Terminal Interface  
 8 SATA III Ports, up to 48TB  
 iPhone, iPad, Android Phone  
 Recording, PTZ, Tour, Alarm out, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips  
 Manual, Schedule (Regular, Continuous), MD (Video detection: Motion Detection, Tampering, Video Loss), Stop  
 Time/Date, Alarm, MD & Exact search (accurate to second), Smart search  
 Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom  
 USB Device/Network  
 1 HDMI, 1 VGA, 3 USB Ports (2 USB2.0, 1 USB3.0), 1 RS485, 1 RS232, 2 RJ45  
 128 users  
 1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec  
 2 RJ-45 port (10/100M/1000Mbps), 2 Ethernet Ports Joint Working or 2 Independent 1000Mbps Ethernet Ports  
 HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, ONVIF Version 2.4



 **CP- UNR-4168****16 Ch. H.265 4K Network Video Recorder****Feature**

Power Supply

Power Consumption

Working Temp

Dimensions

Weight

**Specification**

AC100V ~ 240V, 50 ~ 60 Hz

&lt;12W (Without HDD)

-10 ~ +55°C / 10~90%RH / 86~106kpa

440mm x 450.1mm x 95mm

5.2kg (without HDD)