



Active System Integration

CP-UNR-316T2

Dual-Core embedded Processor

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Technical Specification

Processor	Dual-core embedded processor
Operating System	Embedded Linux
IP Camera Input	16 channel
Two-way-talk	1 channel Input, 1 channel Output, RCA
User Interface	GUI
Video Output	1 HDMI, 1 VGA
Compression	H.264 / MJPEG
Video Resolution	5MP(2560×1920) / 3MP(2048×1536) / 1080P(1920×1080) / 720P(1280×720) / D1 (704×576/704×480)
Video Recording	Max 128 Mbps
Video Display Split	1/4/8/16
Motion Detection	MD Zones: 396(22×18)
Video Loss	Supports
Camera Blank	Supports
Alarm Input	8 Channel
Alarm Output	3 Channel
Hard Disk	2 SATA ports
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Spot, Buzzer & Screen
Recording Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop

Features

- 16 Ch. with 1080p Realtime Live View
- H.264/MJPEG dual codec decoding
- Max 160Mbps incoming bandwidth
- Up to 5Mp resolution
- Support 2 SATA HDDs up to 8TB, 2 USB2.0
- HDMI / VGA simultaneous video output
- Support Multi-brand network cameras



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Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Playback	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device / eSATA Device / Network
Interface Ports	1 HDMI, 1 VGA, 3 USB2.0, 1 RJ45, 1 RS232, 1 RS485
Max User Account	20 users
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Smart Phone	iPhone, iPad, Android, Windows Phone
Protocols	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, ONVIF Version 2.0
Ethernet	RJ-45 port (10/100M/1000M)
Power Supply	DC12V
Power Consumption	20W (without HDD)
Working Temp	-10 ~+55°C / 10~90%RH / 86~106kpa
Dimensions	375mm × 285mm × 50mm
Weight	2.3KG(without HDD)