CP-UAR-1604H1-AT

CP PLUS
enhancing vision

16 Ch. H.264 CIF Realtime Standalone DVR

Krypto Series

Main Features

⇒ Up to 8 Cameras with 1080P Display

⇒ H.264 Dual-Stream Video Compression

⇒ Full channel CIF Realtime Recording

⇒ HDMI / VGA / TV Simultaneous Video Output

⇒ Two-way Talk

⇒ Supports 16/3 Alarm Input/Output

⇒ All channel synchronous realtime playback, GRID interface and smart search

⇒ Support 1 SATA HDD up to 4TB, 2 USB2.0

⇒ Multiple DVR Client, CMOB & KVMS(CMS)

Feature	Specification
Processor	High performance embedded microprocessor
Operating System	Embedded LINUX
System Resources	Pentaplex function: live, recording, playback, backup & remote access
User Interface	GUI
Video Input	16 Ch., BNC
Loop Output	Same with audio input channel 1
Video Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
Compression	H.264
Video Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Video Recording	CIF (1~25/30fps)
Extra Stream	QCIF(1~25/30fps)
Video Display Split	1/4//9/16
Privacy Masking	4 rectangular zones (each camera)
Audio Input	4 channel, RCA
Audio Output	1 channel, RCA
Motion Detection	supports
Video Loss	supports
Alarm Input	16 channel
Alarm Output	3 channel
Smart Phone	iPhone, iPad, Android, Windows Phone
Hard Disk	1 SATA port, up to 4TB

Feature	Specification
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Spot, Buzzer & Screen tips
HDD Management	Hard disk hibernation technology, HDD faulty alarm & Raid(Redundancy)
Recording Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Playback	1/4/9/16
Backup Mode	USB Device / Network
Interface Ports	1 RS485, 1 RS232, 2 USB2.0, 1 RJ45
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Max User Account	20 users
Ethernet	RJ-45 port (10/100M)
Protocols	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, Alarm Server
Power Supply	DC12V / 2A
Power Consumption	10W(without HDD)
Working Temp	-10 ~+55°C / 10~90%RH / 86~106kpa
Dimensions	1U, 375mm×285mm×50mm
Weight	1.8KG(without HDD)