

CP-UAR-1601H1-A

16 Ch. H.264 CIF Realtime Standalone DVR

Krypto Series



Main Features

- ⇒ Up to 16 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 16/1 Alarm Input/Output
- ⇒ All channel synchronous realtime playback, GRID interface and smart search
- ⇒ Support 1 SATA HDD up to 4TB, 2 USB2.0
- ⇒ Multiple network monitoring: Web viewer, CMS(DSS/PSS) and DMSS



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
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)
Video Display Split	1/4/8/9/16
Privacy Masking	4 rectangular zones (each camera)
Audio Input	1 channel, RCA
Audio Output	1 channel, RCA
Motion Detection	supports
Video Loss	supports
Alarm Input	16 channel
Alarm Output	1 channel
Hard Disk	1 SATA port, up to 4TB
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

Feature	Specification
Playback	16 Ch.
Backup Mode	USB Device / Network
Interface Ports	1 RS485, 2 USB2.0, 1 RJ45
Smart Phone	iPhone, iPad, Android, Windows Phone
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	325mm×240mm×45mm
Weight	1.5KG(without HDD)