

CP-UAR-3204M2D

32 Channel 2CIF Standalone DVR



Krypto Series

Main Features

- ⇒ Up to 32 Cameras with 1080P Realtime Preview
- ⇒ H.264 Dual-Stream Video Compression
- ⇒ Full channel @ 2CIF or every 4ch: 1ch D1 and 3ch CIF Realtime Recording
- ⇒ All Channel Simultaneous Realtime Playback, GRID Interface & Smart Search
- ⇒ HDMI / VGA / TV/Spot Simultaneous Video Output
- ⇒ Support 2 SATA ports (2HDDs or 1HDDs 1CD/DVD-RW), up to 8TB, 2 USB2.0
- ⇒ Multi DVR Client, CMOB and KVMS(CMS)



Feature	Specification
Processor	High performance Dual-core embedded microprocessor
Operating System	Embedded LINUX
System Resources	Pentaplex function: live, recording, playback, backup & remote access
User Interface	GUI
Control Devices	Front panel, USB mouse, IR remote control, Keyboard, Network
Video Input	32 channel, BNC
Video Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
Compression	H.264 / G.711
Video Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Video Recording	D1/4CIF@1~12/15fps(704×576/704×480) / HD1@1~25/30fps(352×576/352×480) / 2CIF@1~25/30fps(704×288/704×240) / CIF@1~25/30fps(352×288/352×240) / QCIF@1~25/30fps(176×144/176×120)
Extra Stream	CIF/QCIF(1~25/30fps)
Video Display Split	1/4/8/9/16/25/36
Privacy Masking	4 rectangular zones (each camera)
Audio Input	16 channel, BNC
Bi-directional Talk Input	1 channel Input (Reuse the audio output channel)1 channel Output, BNC
Audio Output	1 channel, BNC
Motion Detection	Zones: 396(22×18)
Video Loss	Supported
Camera Blank	Supported

Feature	Specification
Alarm Input	16 channel
Alarm Output	3 channel
Smart Phone	iPhone, iPad, Android, Windows Phone
Hard Disk	2 SATA ports (2HDDs or 1HDDs+1CD/DVD-RW), up to 8TB
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Spot, Buzzer & Screen tips
HDD Management	HDD Group, HDD 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	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 / Network / Internal SATA burner
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Max User Account	20 users
Interface Ports	2 USB Ports, 1 RJ45, 1 RS232, 1 eSATA & RS485 Port
Protocols	HTTP, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server
Remote Operations	Monitor, PTZ control, Playback, System setting, File download, Log information
Power Supply	DC12V/ 3.3A
Power Consumption	25W(without HDD)
Working Temp	-10 ~+55°C / 10~90%RH / 86~106kpa
Dimensions	1.5U, 325mm×240mm×45mm
Weight	5.0KG(without HDD)