CP-UAR-0404H4D-XU



4 Channel Cost-effective 1.5U Standalone DVR



Krypto Series

Main Features

- ⇒ Up to 4 cameras with full HD 1080P display
- ⇒ H.264 video compression algorithm ideal
- ⇒ Each channel at CIF and special channel at D1 recording
- ⇒ Dual encoding streams supported
- ⇒ TV(BNC)/VGA/HDMI synchronous video output
- ⇒ Live, recording, playback, backup & remote access
- ⇒ Up to 4 SATA HDDs, CD/DVD-RW, 1 eSATA, 2 USB2.0
- ⇒ Smart video detection: MD, camera blank, video loss





















| Feature | Specification |
|---------------------------|---------------------------------------------------------------------------------------------------------------------|
| Processor | High performance embedded microprocessor |
| Operating System | Embedded LINUX |
| System Resources | Pentaplex function: live, recording, playback, backup & remote access |
| Control Devices | Front panel, USB mouse, IR remote control, Keyboard, Network |
| Video Input | 4 channel, BNC(1.0Vp-p, 75Ω) |
| Video Output | 1 TV, 1 Spot, BNC(1.0Vp-p, 75Ω), 1 VGA, 1 HDMI |
| Loop Output | 4 Channel |
| Video Standard | NTSC(525Line, 60f/s), PAL(625Line, 50f/s) |
| Compression | H.264 / G.711 |
| Video Recording | D1/4CIF@1~6/7fps(704×576/704×480) / CIF@1~25/30fps(352×288/352×240) / QCIF@1~25/30fps (176×144/176×120) |
| Video Display Split | 1/4 |
| Privacy Masking | 4 self-defined four-sided zones for privacy masking for each camera |
| Audio Input | 4 channel, BNC(200-2800mV, 30KΩ) |
| Bi-directional Talk Input | 1 channel Input, BNC(200-2800mV, 30K Ω), 1 channel Output, BNC(200-3000mV, 5K Ω) |
| Audio Output | 1 channel, BNC(200-3000mV, 5KΩ) |
| Hard Disk | 4 SATA ports, 4 HDDs or 3 HDDs + 1 CD/DVD-RW, Max 2TB per HDD supported |
| HDD Management | Hard disk hibernation technology, HDD faulty alarm & Raid(Redundancy) |
| Recording Mode | Manual, Schedule(Regular(Continuous), MD(Video detection: Motion detection, Camera blank, Video loss), Alarm), Stop |
| Recording Priority | Manual >Alarm >MD >Regular |

| Feature | Specification |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Search Mode | Time/Date, Alarm, Motion Detection & Exact search (accurate to second) |
| 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(any size) |
| Backup Mode | Flash drive/ USB HDD/ USB CD/DVD-RW / eSATA Device / Built-in SATA burner/ Network download |
| Interface Ports | 2 USB Ports, 1 RJ45, 1 RS232, 1 RS485 & eSATA |
| Protocols | TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server |
| Remote Operations | Monitor, PTZ control, Playback, System setting, File download, Log information |
| Power Supply | AC 100~240 V, 50/60 Hz |
| Power Consumption | 25W |
| Working Temp | -10~+55°C / 10~90%RH / 86~106kpa |
| Dimensions | 1.5U, 440mm×460mm×68mm(W×D×H) |
| Weight | 6.0KG(without HDD) |