CP-UAR-1604H2D-XU

CP PLUS
enhancing vision

16 Channel Entry-level 1.5U Standalone DVR

Krypto Series

Main Features

⇒ 16 channel entry level 1.5U standalone DVR

⇒ Up to 16 cameras with SXGA(1280×1024) display

⇒ H.264 video compression algorithm ideal

⇒ Each channel 25/30fps at CIF or 6/7fps at D1 recording

⇒ Dual encoding streams supported

⇒ TV(BNC)/VGA/Spot synchronous video output

⇒ Live, recording, playback, backup & remote access

⇒ Supports 2 SATA HDDs CD/DVD-RW, 2 USB20

16 Ch

Linux POWERED

H.264 COMPRESSION

CIF
Max 400/480fps

SXGA
VGA

REMOTE CONTROL

WEB MONITORING

CMS
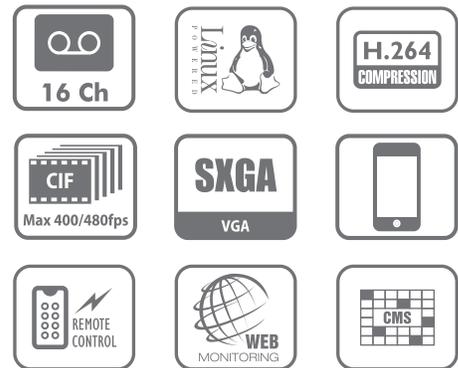
Feature	Specification
Processor	High performance embedded microprocessor
Operating System	Embedded LINUX
System Resources	Pentaplex function: live, recording, playback, backup & remote access
Control Devices	Front panel, USB mouse, IR remote control, Keyboard, Network
Video Input	16 channel, BNC(1.0Vp-p, 75Ω)
Video Output	1 TV, 1 Spot, BNC(1.0Vp-p, 75Ω), 1 VGA
Video Standard	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
Video Resolution	1280×1024, 1280×720, 1024×768
Video Recording	D1/4CIF@1~6/7fps(704×576/704×480) / 2CIF@1~12/15fps(704×288/704×240) / CIF@1~25/30fps (352×288/352×240) / QCIF@1~25/30fps(176×144/176×120)
Video Display Split	1/4/8/9/16
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, 30KΩ)
Audio Output	1 channel, BNC(200-3000mV, 5KΩ)
Hard Disk	2 SATA ports, 2 HDDs or 1 HDD + 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
Search Mode	Time/Date, Alarm, Motion Detection & Exact search (accurate to second)

Feature	Specification
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 / Built-in SATA burner / Network download
Interface Ports	2 USB Ports, 1 RJ45, 1 RS232 & RS485 Port
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℃ / 10~90%RH / 86~106kpa
Dimensions	1.5U, 440mm×430mm×68mm(W×D×H)
Weight	5.0KG(without HDD)