4CH 960H Real-Time Compact DVR System



960H • 4CH • Real-time recording • 1 SATA (up to 3TB)

Overview

It features 4 CH real time recording (Max. 30fps @960H per channel) over coax and can hold up to 1HDDs(3TB). This model is suitable in a place such as convenience store and pharmacy, etc where requires long-term recording with high analog video quality. Recording capability of the previous generation DVRs are

limited at D1 (720Ã—480) resolution. There are many 960H cameras on the market, but the previous generation DVR just won?t take a full advantage of the extra pixels from them. Unix CCTV?s new DVR series takes to the whole new level of security recording performance by fully supporting 960H resolution. 960H(960Ã—480) resolution is one of the wide-screen formats and it covers more blind spots than the regular 4:3 aspect ratio format. And the second, they are more compact in size, packed with features and even more affordable than ever. We have no doubt that the benefits from Unix CCTV 960H DVRs will fulfill your expectation and provide better cost for your installation jobs.

FEATURES

- 960H Real Time on Live View
- RS-485 over Coax (PTZ, Camera Menu Control)
- HDMI & VGA Output - Full HD (Max. 1920 × 1080)
- Picture Quality : Utmost Graphic, Respectively Comparing Its Picture Size
- Mobile Viewer : iPad / iPhone / Android
- Dual Stream : Optimize Network Transfer Speed
- POS text insertion (Patent Pending) : Displaying & Recording Transaction Data from POS
- User Friendly GUI : Flexible, Easy and Convenient
- Advanced CMS Software : Convenient and Versatile Software
- S.M.A.R.T : Self Monitoring Analysis and Reporting Technology

SPECIFICATIONS

Operating System	Embedded Linux
OS Firmware	Linux OS in Flash Memory
Signal Format	NTSC or PAL (Auto/Manual)
Memory	512MB DDR3 Memory
Video Input	4 (BNC)
Video Output	Composite : 1
VGA	1 Port (Max. 1920 × 1080)
HDMI	1 Port (Max. 1920 × 1080)
(Analog) Spot Out	1
Recording Rate	120 (NTSC) / 100 (PAL)

Audio Input / Output	1 Input / 1 Output
Alarm Input / Output	2 Input / 1 (TTL)
USB 2.0	2 × USB (1 × Front Panel, 1 × Rear Panel)
Ethernet	10 / 100 / 1000 Mbps Ethernet (RJ-45)
User Interface (GUI / Control Device)	Keypad, Mouse, PTZ Control, Remote Center
Archive File Format	EXE (Video clip) / AVI (Video Clip) / JPEG (Still Image)
NTP Server	Yes
GMT Time Zone	Yes
Auto DST	Yes
Recording Qualities	Super / High / Standard / Low
Recording Modes	Continuous / Alarm / Motion / Emergency
Motion Detection	Yes (22 × 15)
Playback Control	×1,×2,×4,×8,×16,×32,×64,Extreme
RS-485 Control	RS-485/422 Terminal Block, RS-485 through BNC
Text Insertion (POS)	4
Multi Language	Arabic / Chinese (Simplified) / Chinese (Traditional) / Croatian / Czech / Danish / English / French / German / Italian / Japanese / Korean / Persian / Polish / Portuguese / Russian / Spanish / Thai / Turkish
Central Monitoring Station	CMS Pro (Windows) / iCMS (MAC) / xCMS (Linux) / Web Client Pro
Mobile Viewer	iPad / iPhone / Android
Primary Storage	1 × SATA HDD (Up to 3TB)
Clip Copy Storage	USB Memory Stick
Dimension(W×H×D)	290mm × 50mm × 329mm / 11.42" × 1.97" × 12.95"
Operating Temperature	5°C ~ 40°C / 41°F ~ 104°F
Operating Humidity	0% ~ 90%
Power Adapter	12V, 3.33A (40W)
Power Consumption	Max. 25W in Normal Operation