HCR-T16H



FEATURES

16 Channel H.264 compression, 120fps @ D1 recording resolution Digital Video Recorder

- H.264 Compression (High Profile)
- 16 BNC Video Input
- 480 fps @ D1 live video
- RS-485 over Coax (PTZ, Camera Menu Control)
- Recording & Playback Max. 120fps @ D1
- 1 VGA & 1 BNC Ooutput
- Picture Quality : Utmost Graphic, Respectively Comparing Its Picture Size
- Mobile Viewer : iPad / iPhone / Android
- Dual Stream : Optimize Network Transfer Speed
- 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	
Model Number	HCR-T16H
Operating System	Embedded Linux
Video Input (BNC)	16
Video Output	1 VGA, 1 BNC
Spot Output	1 BNC
Loop Out	N/A
Live Displays	1, 4, 8, 9, 10, 16
Playback Displays	1, 4, 8, 9, 10, 16

Specifications	
Video Compression	H.264
Live Display Speed	480fps @ D1
Record Resolution	D1, Half D1 & CIF
Record Speed	120fps@D1, 240fps@Half D1, 480fps@CIF
Alarm In/Out (Relay)	2 Alarm input, 1 Relay output
Emergency Record Mode	Yes
System Control	Key Buttons, Remote Client, IR Remote, USB Mouse, HKB-200 keyboard controller
System Control SW	CMSPro, Web Browser
PTZ Control	RS485 / RS232
Audio	1 ch Input, 1ch Output
Display	Brightness, Contrast and Covert Feature
Text Insertion (POS)	4
Recording Mode	Continuous, Schedule, Event (Pre/Post), Manual (Emergency)
Recording Quality	Super/High/Standard
Pre/Post Recording	Up to 3 Hours/User Programmable
Motion Detection	Yes (22 X 15)
Search Mode	Date/Time, Event Alarm, Text, Smart Search (Motion)
Playback Modes	Forward, Reverse, Pause, 1x, 2x, 4x, 8x, 16x, 32x, 64x, Extreme
Multiplex Function	Simultaneous Live Display, Playback, Record, Remote Monitoring/Playback
Alarm Notification	Automatic E-mail, Internal Buzzer, Relay-Out, Pop-Up Screen, Network Event
Support IPFR	Intelligent Power Failure Recovery
Watermark	Yes
Password Protection	(Admin/4 Users)
Interface	1 RS-485, 1 Ethernet, 3 USB
Storage	1 Internal HDD
Maximum Storage	3TB
Storage Entension	N/A
Back Up	USB, Network
Network	LAN, WAN(xDSL), DHCP, ARP, ICMP, PPPoE, UDP, TCP/IP
Remote Client	CMSPro
3G Communication	iPhone / Android / Blackberry / Symbian / MS Mobie
Power Adapter & Consumption	Free Voltage 12VDC, 3.33A/Max.14W
Operation Temperature	5°C~+40°C (41°F ~ 104°F)
Storage Temperature	-25°C~+70°C (-13°F ~ 158°F)
Operation Humidity	85%RH Below
Storage Humidity	95%RH Below
Dimension	11.47in(W) x 10.79in(D) x 1.97in(H)