Elitar DVR
HD Analogue Surveillance

HB-DVR5116-BH

Key Feature

✓ Embedded Linux operation system with industrial standard processor

✓ Support 16CH 720P/960H real-time display, recording and 16CH simultaneous real-time playback for 960H, and 4CH 720P simultaneous playback .

✓ Support dual streaming for local high resolution recording and smooth remote view

✓ 2Ch audio recording

✓ Dual monitors output Simultaneously

✓ Support up to1 internal HDD up to 4 Tera

✓ Packed with professional 800Ch CMS system shared with Elitar IP Camera, NVR

✓ Remote access through Web, CMS, Mobile App (Android & iOS).

✓ Build in P2P service for easy mobile access

✓ Easy archive via USB or network.

✓ Search control by date/time, event and channel.

✓ Alarm email ending with snapshot image

Specifications

System	16ch
Operating System	Embedded Linux
Operations	Live, Recording,Playback,Backup & Remote access
Control Mode	Front Panel, USB mouse, IR remote control,(optional)) Webpage
Video	
Compression	16xBNC 720P, 960H, H.264 Main Profile
Main Stream	16CH 720p @ 25/30 FPS or 16CH 960H 25/30 FPS
Sub Stream	CIF 1~ 25/30 FPS ; QCIF @ 1~ 25/30 FPS
Audio	
Input	2xRCA
Output	1 x RCA
Display	
Display mode	Full screen/Multi-screen/Sequence
Output	1x HDMI(1920x1080p60),1xVGA(up to 1920x1080, 60Hz)
Sequence	Support
OSD	GUI in Multi-languages
Recording	
Recording Mode	Continuous, scheduled, alarm, motion
Recording Capability	16CH 720P@ 25/30 FPS or 16CH 960H 25/30 FPS
Pre Recording	5~ 30seconds
Post Recording	0 ~ 180 seconds
Playback & Backup	
Display mode	Full screen/Multi-screen
Playback Resolution	1Ch 720P 25/30FPS 4CH 720P 25/30FPS (drop frame) or 16ch 960H
Playback control	Play/Pause/Step/Fast forward/Rewind/Fast rewind
Search Control	By Date/Time, Alarm, Channel search
Export	Through USB/Webpage
Mobile Viewing	Yes ; iOS, Android
Internal Storage	1 SATA port (4T byte)
Network	
Support	TCP/IP,SMTP,DHCP,DDNS,PPPoE,UPNP,,RTP,RTSP,NTP
Ethernet	1x10/100Mbps
I/O	
USB	2,
Alarm	4 Alarm in/ 1 Alarm out
RS485	1; Support (half duplex)
Security	
User Privilege	Up to 32users with different security settings
Environmental	
Power	DC 12V 24W
Temperature	-10°C ~ 55°C
Dimension	254*169*49.5(mm)
Weight	1.67Kg