hi-view®
High Resolution High Technology

DVR 960H SERIES

Intelligent Digital Video Recorder and network

HH-9604H

High performance embedded microprocessor high resolution network DVR

H.264 DDNS Network PTZ Audio

CMS USB Mouse E-mail Mobile

HH-9604H

DVR 960H SERIES

FEATURE

1.H.264 main profile compression

2.Realtime live display up to 4 cameras

3.Pentaplex function:live,recording,playback,backup & remote access

4.Support Dual-streams,to make mobile monitoring very easy

5.remote controller,USB mouse and front panel press button

6.Smart video detection:motion detection,video blind,video loss

7.Smart camera settings:privacy masking,camera color setting,and tittle display

8.Pan Tilt Zoom and Speed Dome Control:more than 60 protocols supported,preset,scan,auto-pan,auto tour,pattern,auxiliary

9.backup methods:USB devices,remote network & client software

10.Alarm triggering screen tips,buzzer,PTZ preset,e-mail

11.Smart HDDs Management:non-working HDD hibernationg,HDD faulty alarm,Raid function

12.Powerful network software:built-in web server,multi-DVR client playback,setting, system statu,event log,e-mail & ftp function &SMS Networking access for remote live viewing,recording,

13.Support DHCP / PPPOE / FTP / DNS / DDNS / NTP / Email alarm / IP right management / IP search / network alarm center functions, support web client, standalone client and SDK.

14.With the sound system for the protection circuit, unique triple watchdog function, very low power consumption, to ensure the equipment never be hang up. With the unique black box technology, can monitor the whole run process of the equipment, can greatly reduce the maintenance costs.

SPECIFICATION

Model	HH-9604H
Main Processor	High performance embedded microprocessor
Operating System	Embedded LINUX
System Resources	Pentaplex function:live,recording,playback,backup & remote access
User Interface	GUI,on-screen menu tips
Control Device	Front panel,USB mouse,IR remote control
Video Standards	PAL 625 line,50 f/s;NTSC 525 line,60 f/s
Video Compression	H.264 main profile
Video Recording	D1:PAL 1f/s-25f/s NTSC 1f/s-30f/s;
Motion Detection	Zones:396(22*18)detection zones,Sensitivity:1-6(6 is highest)
	Trigger recording,PTZ movement,tour,alarm,e_mail & FTP
TV Output Audjustment	Adjust TV output color & display zone
AudioAudio Conpression	G711A
Bidrectional Talk	Support
Recording Mode	Manual>Alarm>Video Detection>Continuous
Playback	4 channel playback simultaneously,Pause,stop,rewind,fast play,slow
	play,next file,previous file,repeat,shuffle,backup selection
Search Mode	Time/Date,Alarm,Motion Detection & exact search(accurate to second)
Space Occupation	Audio28.8MB/H Video150-200 MB/H
HDD Management	Hard disk hibernation technology,HDD faulty alarm & Raid(Redundancy)
Backup Mode	Network download/Flash stick
Video Input	4 channel
Video Output	1 channel TV output BNC,1.0Vp-p,75Ω,1 VGA output
Audio Input	1 channel
Audio Output	1 channel
Net Interface	RJ-45 (10M/100M)
USB Interface	2*USB2.0 ports
PTZ Control	1 RS485
SD Interface	N/A
Hard Disk	1 SATA port(Max 2048G)
Power	Supply 12V/4A
Power Consumption	<10W
Working Temperature	0-55
Working Humidity	10%-90%
Atmosphere Pressure	86kpa-106kpa
Dimension	35*10*28cm / 43*27*9.7cm
Weight	2.5KG
Mounting	Desktop