





9CH Digital Video Recorder

DVR6109H



- Support up to 8-channel 1080P aHD/TVI cameras input.
- ▶ Support up to 8-channel Analog cameras input.
- Support up to 3-channel IP cameras input.
- Support H.264 decoding & encoding.
- Analog camera recording rate up to 120 FPS @ 1080P.
- Real-time Display & Playback.
- Support 2 Megapixel IP Camera for IP camera channel.
- Audio: 4 in & 1 out.
- Support 6T HDDs x1.
- Support CMS (Central Management System) control.
- Support time-point backup function under Ethernet remote control mode. User can select any time period to process backup from remote side.
- Support time-search & event-search function under Ethernet remote control mode. Up to four online clients for independent remote control; individual live-time, play-back & time-search function available
- ▶ Support PPPoE/ Static/ DHCP IP & DDNS.

Video / Audio

IP Cam Video Input IP Cam Resolution IP Cam Frame rate Analog Video Input Analog Resolution

Specification

Max 3 channels
Up to 2 Megapixel

Up to 20 FPS @ per CH

Max 8 channels

1080P

NTSC: 1920 x 1080 PAL: 1920 x 1080

720P

NTSC: 1280 x 720 PAL: 1280 x 720

960H

NTSC: 960 x 480 PAL: 960 × 576

D1

NTSC: 720×480 PAL: 720×576

Analog Live-time Display Rate 8 x 30 Frame /sec (NTSC)

IP Cam Audio Input 8 x 25 Frame /sec (PAL)

Analog Audio Input Max 3 channels

Max 4 channels

Hardware

Vedio Input	BNV x 8
Vedio Output	VGA x1 / HDMI x1 / BNC x1
Audio input	RCA x4 for CH1~CH4
Audio output	RCA x1 for speaker
Ethernet	RJ-45, 10/100/1000 Mbps
USB	x1

Hybrid DVR Functions

OS	Embedded Linux
Camera Name	Max. 20 characters
Screen Split Control	1, 4, 9
Image Control	Contrast / Brightness /
	Saturation / Hue
Recording mode	Manual / Schedule / Alarm

System Monitoring and Recovery

Monitoring	Watchdog
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Searching and Playback

Backup Type

Search Method Date / Time / Event Date/ Time / Event Search Selectable on the calendar Log Search Through the log data to find the video event / time Playback Speed Fast Forward X 2 X8 X 16 X32 X64 Picture by picture Playback Pause Fast Backward X2 X4 X8 **Recording Resolution** 1080P **720P** 960H D1 Half D1 CIF Recording Rate Per Channel 1080P Simplex: Up to 15fps Duplex: Up to 12fps

720P

USB

NTSC: Up to 30 FPS

PAL: Up to 25 FPS

STORAGE & BACKUP DEVICE

Internal HDD Support SATA HDD x 1
External USB Backup Device USB x2

Networking

Type Static/ DHCP/
PPPoE/DDNS

Language

Type

English / Traditional

Chinese / Simple

Chinese / Russian /

Italian / Japanese /

Czech / France /

Germany / Spanish /

Portuguese

Physical

Color Black Dimensions (W x H x D) $218mm \times 44mm \times 202mm$ Weight 1000g

Remote Client Software

Monitoring Environment Hunt CMS, IPMotion

IP / Analog cam Live View 9 Channels

Remote Search Web site remote time /

event search

Environment

Operating Temperature -10~55°C / 14~131°F

Humidity 0~80% RH

(non-condensing)