



AHD/960H/IPC

Model	DV-2808 8CH / HDD+SD card	DV-2808H 8CH / HDD+SD card
Video Compress	H.264 Baseline/Main Profile@Level1-4.2	H.264 Baseline/Main Profile@Level1-4.2
Resolution	2CH AHD 720P + 6CH 960H	4CH AHD 720P + 4CH IP Camera
Audio Compress	2CH G.711	2CH G.711
Record Mode	Full record / Parking Record (time Adjustable)	Full record / Parking Record (time Adjustable)
Digital processing		
Video bitrate (Analog)	D1/960H : 1920K ~ 2688K bps(each channel) 720P : 2700K ~ 3072K bps(each channel)	D1/960H : 1920K ~ 2688K bps(each channel) 720P : 2700K ~ 3072K bps(each channel)
Video Storage (Analog)	D1/960H : 4500 ~ 6000 MBytes/Hour(8CH) 720P : 7700 MBytes/Hour(8CH)	D1/960H : 2300 ~ 3100 MBytes/Hour(4CH) 720P : 3900 MBytes/Hour(4CH)
Playback (Full channel)		
AV Compress	2CH AHD 720P@20fps + 6CH 960H@30fps 2CH AHD 720P@15fps + 6CH CIF@30fps 8CH 960H@30fps	4CH AHD 720p@30fps 2CH AHD 720p@30fps + 2CH 960H@30fps 4CH 960H@30fps + 1CH 1080P IPC@30fps + 3CH 720P IPC@30fps 4CH 720P@30fps + 2CH 720P IPC@30fps"
Search Playback	2CH Audio	2CH Audio
Network Straming	Time index / Time Direct / Event	Time index / Time Direct / Event
Resolution	8CH CIF@30fps / QCIF@30fps	4CH CIF@30fps / QCIF@30fps that IPC was excluded 4CH CIF@30fps + 4CH CIF IPC@30fps"
AV in / out connector	2CH Audio	2CH Audio
Video input	BNC x 8 (CH1 / CH2 BNC for AHD)	BNC x 4
Video output	BNC x 1 / VGA x 1(800 x 600)	BNC x 1 / VGA x 1(800 x 600)
Mic in	No Support	No Support
Audio input	RCA x 2	RCA x 2
Audio output	RCA x 1	RCA x 1
Live Display Split	1 / 4 / 9	1 / 4 / 9
Storage & Backup		
HDD / SSD	2.5" SATA 2 x 1	2.5" SATA2 x 1
SD	SDxC x 1 (Max 128GB)	SDxC x 1 (Max 128GB)
Backup	USB 2.0 / Network	USB 2.0 / Network
Network Devices		
Ethernet	RJ45 Giga x 1 (Static / DHCP)	RJ45 Giga x 1 (Static / DHCP)
3G / LTE	Build-in for option	Build-in for option
WIFI	Build-in for option	Build-in for option
I / O		
Build-in Alarm	8CH	8CH
Build-in Output	2CH TTL Output	2CH TTL Output
Firmware Upgrage		
USB	USB 2.0 / Network	USB 2.0 / Network
Peripheral		
GPS	Build-in	Build-in
G-Sensor	Build-in	Build-in
Car speeding pulse in	Support	Support
TPMS Detection	Support (TTL / RS232)	Support (TTL / RS232)
Speaker	Buzzer	Buzzer
Temperature sensor	Build-in	Build-in
USB port	USB 2.0 x 1	USB 2.0 x 1
RS485	Yes	Yes
RS232	Yes	Yes
Others		
Language	Multi Language (Customized ability)	Multi Language (Customized ability)
Administrator Password	Two level password for System & Storage format	Two level password for System & Storage format
Car Voltage Detect	Support	Support
System Fail report	Temperature / HDD / SD / Voltage / GPS / G-sensor	Temperature / HDD / SD / Voltage / GPS / G-sensor
PTZ	Pelco - P / D	Pelco - P / D
Boot delay	0 ~ 10 sec	0 ~ 10 sec
Power Control	Camera Power bypass control	Camera Power bypass control
Power in	9 ~ 36V(DC)	9 ~ 36V(DC)
Power Consumption	7.8W (with HDD & without network) 9.8W (with HDD & network)	7.8W (without network) 9.8W (with HDD & network)
Dimension / Weight	(W)190 x (H)58 x (D) 205mm ; 1.65kgs	(W)190 x (H)58 x (D) 205mm ; 1.65kgs
Operation Temperature	-25°C~+70°C	-25°C~+70°C
Software / Application	(Full channel playback)	
VMS - CarGisPlayer (3G / LTE model)	PC server / client remote viewer	PC server / client remote viewer
GuardVMS (Smart phone / PAD)	iOS / Android client remote viewer Event Message / push video	iOS / Android client remote viewer Event Message / push video
PC Viewer	Self-Playback viewer	Self-Playback viewer
Option		
Extend LED indicator	Customized	Customized
Output Control Board	Customized	Customized