

8 channels and 1 HDD 1U AcuSense DVR

Support 2-ch Facial Recognition or 4-ch advanced model Perimeter Protection

based on Deep Learning algorithm

Support 4-ch AcuSearch Technology

Efficient H.265 + compression technology

Encoding ability up to 3K/5M Lite @ 12 fps

5 signals input adaptively (HDTVI/AHD/CVI/CVBS/IP)

Up to 12 -ch network cameras can be connected

Support All channels Motion Detection Technology

Support All channels HDTVI Two-Way Audio Technology

Model Number	DVR-508XT	
DVR		
Video Compression	H.264+/H.264/H.265/H.265 Pro+	
Video Input	2-ch (up to 10-ch) Enhanced IP mode on:4-ch (up to 12-ch), Up to 6 MP resolution	
Video Output	HDMI and VGA Up to 1080P	
Audio Input	1-ch RCA, 8-ch via coaxial cable	
Audio Output	1-ch RCA	
Encoding Resolution	When 1080p Lite mode is not enabled: 3K lite/5 MP lite/4 MP lite/1080p/720p/VGA/WD1/4CIF/CIF; When 1080p Lite mode is enabled: 3K lite/5 MP lite/4 MP lite/1080p lite/720p lite/VGA/WD1/4CIF/CIF	

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Video & Audio	Frame Rate	Main stream: When 1080p Lite mode not enabled: For 3K stream access: 3K lite@12fps;4 MP lite/1080p@15fps; 720p/WD1/4CIF/VGA/CIF@20fps For 5 MP stream access: 5 MP lite@12fps;4 MP lite/1080p@15fps; 720p/WD1/4CIF/VGA/CIF@20fps For 4 MP stream access: 4 MP lite/1080p@15fps; 720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N) For 1080p stream access: 1080p/720p@15fps; VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) For 720p stream access: 720p/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) When 1080p Lite mode enabled: 3K lite/5 MP lite@12fps;4 MP lite@15fps;1080p lite/720p lite/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) Sub-stream: WD1/4CIF@12fps; CIF@25fps (P)/30fps (N)
	Video Bitrate	32 Kbps to 6 Mbps
	IPC Playback Resolution	Up to 6MP
	Max Playback Channel	8-ch
	Network Protocols	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
	Total Bandwidth	96Mbps
	Remote Connection	64
	Human/Vehicle Analysis	Up to 4-ch Note: Face picture comparison, motion detection 2.0 and perimeter protection cannot be enabled at the same time. Enable one function will make the other two unavailable.
Hard Drive	HDD	1 SATA interface
Hard Drive	HDD Capacity	Up to 10TB capacity
External Interface	Network interface	1, RJ45 10M/100M self-adaptive Ethernet interface
	USB	USB2.0x2
	Operating Power	DC12V,≤ 18W (without HDD)
General	Working Temperature	-14 °F - 131 °F /-10 °C - 55 °C
General	Dimensions(W x H x D)	$319 \times 236 \times 48 \text{ mm} (12.6 \times 9.3 \times 1.9 \text{ inch})$
	Weight (without hard disk)	≤ 1.78 kg (3.9 lb) (without HDD)