

## **DVR6004T-H、 DVR6008T-EL**

## **DVR6016T-SL、 DVR6016T-EL**



### **Feature:**

Intelligent analysis, including perimeter detection (warning line, warning area), goods nursing (lost, left), video diagnosis and other core intelligent analysis capabilities, alarm linkage is also supported to ensure better monitoring.

DVR/HVR/NVR 3 in 1, multi-mode input, support 4ch D1/960H、 8ch HD1/D1、 2ch D1+14ch CIF analog video encode, analog+high-definition video input, high-definition network video input.

With XM cloud service, easy to achieve a variety of network penetration ,one step to remote monitoring, getting rid of various complicated network settings, easy and simple to operate.

H.264 High Profile compression algorithm, 30% decrease of stream due to advanced space-time filtering technology.

Main stream and Sub-stream encoding. Main stream for local storage, ensure image quality;Sub-stream for real-time network transmission, easy to solve bandwidth bottleneck problem.

Support various mobile monitoring (iPhone, Windows Mobile, BlackBerry, Symbian, Android), support 3G dialing, WIFI module expansion.

Support multiple web browsers (IE、Chrome、Firefox、Safari)

Support two USB2.0 ports, to achieve USB mouse, backup, burn, upgrades and other operations stably.

Similar to Windows operating style, easy to get started with powerful mouse right-click function.

Support TV、VGA and HDMI output simultaneously, VGA、HDMI HD 1080P output, overturn traditional monitoring thoroughly.

Powerful network services (support DHCP, PPPoE, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP permissions, IP searches, Alarm Center, etc.) and perfect support (WEB, Client, SDK), easy to achieve interoperability.

With its own domain name service functions (ARSP), and one key to remote monitoring, monitoring becomes easy and enjoyable. 3322 (Greek network), dyndns, oray (peanut shells), myq-see and other Domain Name Services are also provided.

Perfect circuit protection, unique triple watchdog function, ensure that the equipment never crashes.

Support more than 20 languages (English、Finnish、French、German、Greek、Italian、Japanese、Polish、Portuguese、Russian、Spanish、Thai、Chinese、Traditional Chinese、Turkish, etc.), no nation boundaries.

Display flexibly, free to replace boot interface.

## Specification:

	model	DVR6004T-H	DVR6008T-EL	DVR6016T-SL	DVR6016T-EL
system	main processor	Industrial embedded microcontroller Huawei Hass platform			
	operating system	embedded linux			
	system resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup			
interface	user interface	support 16-bit true color graphical menu interface and mouse operation			
	preview screen	1/4	1/4/8/9	1/4/8/9/16	
video	vdieo standards	PAL (625line, 50f/s) ; NTSC (525line, 60f/s)			
	vdieo compression	H.264(High Profile); JPEG capture			

	display quality	Monitor: D1; VGA: HD; HDMI: HD			
	play quality	Up to 1080P(under analog mode)			
		960H/D1/HD1/CIF	D1/HD1/CIF	D1/HD1/CIF	
	encode capacity	4ch D1/960H Real-time	8ch HD1/D1 Real-time	16ch CIF/ 2ch D1+14ch CIF Real-time	4ch D1+12ch CIF /16ch HD1 /16ch D1 Real-time
	decode capacity	4ch D1/960H Real-time	8ch HD1/1ch D1 Real-time	16ch CIF/ 2ch D1+6ch CIF Real-time	2ch D1+6ch CIF /16ch HD1 /1ch D1 Real-time
	hybrid mode	Only analog(DVR): 4*D1 (capture) /4 *960H	Only analog(DVR): 8*HD1 (capture) /8 *D1	Only analog(DVR): 2*D1+14*CIF /16*CIF (capture)	Only analog(DVR): 16*HD1 /4*D1 +12*CIF (capture) /16*D1
		analog+IP(HVR): 2 *D1+(1*1080P+1*720P) Only IP(NVR): 9*D1 /8*960H /4*720P /2*1080P /1*720P+7*D1 /1*1080P+1*720P+2*D1			analog+IP(HVR): 4*D1+(1*1080P + 3*720P) Only IP(NVR): 16*D1 /2*1080P +2*720P /1*1080P+1*720P +6*960H /8*720P
	motion detect	Zones: 192 (16*12) detection zones,sensitivity: multi-level sensitivity (Only local channels)			
audio	audio compression	G. 711A			
	bidirectional talk	supported			
Record&playback	record mode	manual>alarm>motion detection>timing			
	local playback	1~9ch simultaneous playback			1~16ch simultaneous playback
		Under analog mode 4*960H, up to 4ch playback (4*960H@25fps)	Under analog mode 8*D1, up to 4ch playback (1*D1@25fps)	Under analog mode 2*D1+14*CIF, up to 8 ch playback (2*D1+6*CIF @25fps)	Under analog mode 16*D1, up to 1 ch playback (1*D1@25fps)
	search mode	Time/calendar/event/channel search			
Storage&backup	space occupation	video: CIF 4~5G/ day*channel, D1 8~10G/ day*channel, 960H 12~20G/ day*channel; audio: 691.2M/ day*channel			
	record storage	HDD&Network			
	backup mode	Network backup、USB HDD, USB writer,SATA writer			
interface	video input	4ch BNC	8ch BNC	16ch BNC	

	video output	1ch BNC, 1ch VGA, 1ch HDMI	
	audio input	4ch RCA	2ch RCA
	audio output	1ch RCA	
	alarm input	no	
	alarm output	no	
	net interface	RJ45 10M/100M	
	PTZ control	one RS485, support multiple PTZ protocols	
	usb	2 USB ports	
	hard disk	One SATA port, (max. 4T per one)	
	Wireless port	3G、WIFI(expand via USB)	
Others	Power supply	12V/2A	
	dimension	255mm(length)* 225mm(width)* 45mm(height)	