

Vzortech

16 ch. AnalogHD + Hybrid Network Video Recorder



**8*AHD (1080N) + 8*IP (960p) or
or 8*IP (1080P) or 16*IP (960P)
or Realtime Display+Record**



**Support AHD, CVI, TVI,
XVI, Normal Analog &
IP Cameras**

Model	NAVR - 1602
Operation type	Pentaplex (Local Record, Local Playback/Local Settings, Remote Playback/Record, Remote View, Remote Settings)
Video Input / Output	In: 16xBNC, Out: 1xVGA, 1xHDMI
Display Mode	1/ 4/ 9/ 16 ch.
Resolution (max.)	Display: (VGA) 1920*1080/ 1440*900/ 1280*1024/ 1280*720/ 1024*768 Record: (Main) 16*(AHD 1080N), 16*(IP HD 960p) or 8*(IP HD 1080p) (Selectable at Table/Chart in system's Channel Type)
Speed (max.)	Record: (Main Stream) 1~25fps; (ExtraStream) 1~25fps (depends on Main Stream's & SubStream Selected Resolution)
Playback channel (max.)	(Depend on selection from Table/Chart in system's Channel Type) Max. channels in Live Playback is up to 16 chs.
Record Mode	Alarm/ Regular/ Motion
Pre / Post Record Duration	Pre: 0~30 sec.; Post: 1~120 mins.
Search Mode	All/ Regular/ Alarm/ Motion/ Time/ Date/ Ch.
Video Compression Format	H.264
Image Quality	1 ~ 6
Audio Input & Output	In: 4xRCA, Out: 1xRCA
Alarm Input & Output	-
Motion Detection Area & Sensitivity	Area: 16x12, Sensitivity: 1~6
Privacy Masking	4 x Areas
Console Function	Individual Channel setting, Recorder settings, Auto Recover after power resume
Hardisc Bay	2 x (SATA)[up to 6TB]
USB Interface	2xPorts (Ext.HDD, Pendrive backup, PC Mouse, Upgrade)
CDRW / DVDRW	-
PTZ Protocol	Protocol: 21 types, Baud Rate: 1200~115200
Network & Control Interface	RS485, Static IP, DHCP, PPPoE, NTP, DDNS, Wireless Config, Mobile, UPNP, Wifi, RTSP, Cloud
Network Function	Full DVR function except for TV +Colour adjust
Remote Software	IE, CMS
Power Supply & Consumption	DC12V 4A
Operation Temperature & Humidity	10°C ~ 45°C (10%~90%)
Dimension (approximate)	325(w) x 55(h) x 255(d) mm
Weight (w/o Hardisc) (approximate)	1.5 kg

** Design & specification are subject to change without prior notice **

Recording Resolution Selection Chart

Analog / Analog HD		Digital / IP				Number of Live Display Channels	Number of Playback Channels
AHD-NH (1080N)	AHD-L (960H)	1080p	960p	3M	5M		
16						16	16
8						9	8
	16					16	8
8			8			16	8
		8				9	4
			16			16	9
					4	4	2
				4		4	4

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