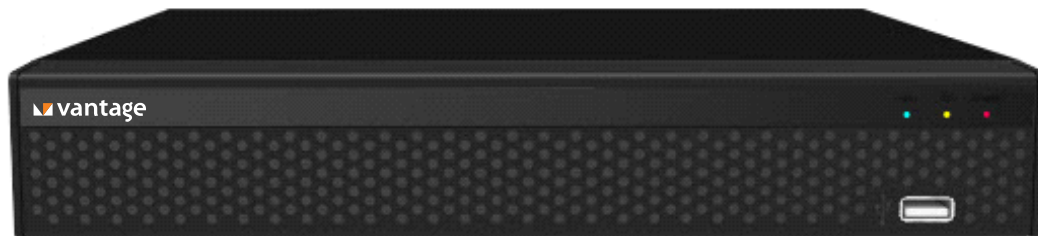


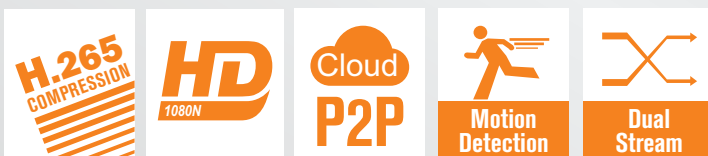
HIGH DEFINITION DIGITAL VIDEO RECORDER

VV-DV3816-1SL3 16 CHANNEL 5 IN 1 DVR



FEATURES

- High performance cloud technology DVR
- Pentabrid(AHD +TVI+CVI+Analog+ IP) DVR with NVR functionality & IP camera support
- H.265 video Dual Stream compression
- Max 1080N resolution @ 25fps supported
- HDMI / VGA Video simultaneous video output
- Supports remote monitoring on Mobile Client (Android, IOS), IE and through CMS
- Inbuilt Motion Recording supported



TECHNICAL SPECIFICATIONS

WV-DV3816-1SL3

System	Operating System	Embedded Linux Operating System
	Multiplex Operations	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
	User interface	Support 16-bit true color graphical menu interface and mouse operation
Interface	Video Input	16-ch Composite video 1.0 Vp-p, 75 ohm
	Audio Input	2-ch Line in RCA input (1 kΩ)
	Video Output	1-ch BNC output
	VGA Video Output	1-ch, Resolution: 1920 × 1080P /50Hz, 1280 × 1024 /50Hz, 1280×720/50Hz, 1024×768/50Hz
	HDMI Video Output	1-ch, Resolution: 2560×1440/50Hz, 1920 × 1080P /50Hz,1280 × 1024 /50Hz, 1280 × 720 /50Hz,1024 × 768 /50Hz
	Audio Output	1-ch, RCA (Linear, 1 kΩ)
	Communication	RS 485 (for PTZ and Keyboard)
	Network	1 x RJ45 (10M/100M) Adaptive Ethernet Interface
	USB	2 x 2.0 USB interface (for backup, firmware upgrade and mouse interface)
Compression	Video compression	H.265/ H.264 dual stream compression
	Audio compression	G.711u/ G.711a
Resolution & Frame Rate	Recording	16 ch 1080N @ 25 fps
	Playback	16 ch 1080N @ 25 fps
	Frame Rate	Max 30 fps supported for NTSC, Max 25 fps for PAL
Network & Remote Monitoring	Cloud Monitoring	Supported
	DDNS	Supported; Dynamic and Static IP support
	Protocols Supported	HTTP, IPv4/IPv6, TCP/IP, SMTP, DHCP, DNS, PPPOE, DDNS, NTP, FTP, UPNP
	CMS	Full function CMS (Central monitoring software)
	Mobile Client Application	Supports android and iOS APP for Smart phone and tablets
	Bandwidth control	VBR (Automatic) and CBR (Manual) supported
Features	Simultaneous Playback	Max 16 channel Simultaneous Playback
	Analog Mode	Supported (16 x 1080N AHD /TVI/CVI/CVBS)
	Pentabrid Mode	8 x 1080N (Analog) + 8 x 1080P(IP)
	NVR Mode	Supported (16 x 1080P)
	Multi Screen Display	16 Channel/9 Channel/8 Channel/4 Channel / 1Channel
	Security	Password protection, User management

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	Playback Function	Play, Pause, Stop, Fast play, Rewind
	Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection
	Privacy Masking	1 Rectangular Zones (Each camera)
	Alarm Notifications	FTP, Email, Recording, Screen tips, Buzzer
	Dual Stream	Supported
	OSD	Camera title, Time, Video loss, Alarm, Motion detection,Recording
Recording & Storage	Recording Mode	Manual/Alarm/Motion Detection/Continuous
	Storage	1 SATA port up to 8TB
	Overwrite Mode	Continuous
General	Power Supply	DC 12V
	Power Consumption	<6W (Hard disk not included)
	Operating temperature	-10°C to + 55°C
	Working Humidity	90% or less (non condensing)
	Dimensions	260 x 215 x 43mm
	Weight	2kg (without hard disk)
Certifications	Certifications	CE, FCC, ROHS

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.



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