

FULL HIGH DEFINITION HYBRID DIGITAL VIDEO RECORDER

VP-DV5516-2ST1

16 CHANNEL AHD DVR



FEATURES

High performance Cloud Technology DVR

Noise free true day and night Video image

Max 1080P (1920X1080) Full HD resolution supported

Gigabit (10/100/1000) network support

Supports remote monitoring on Mobile Client (Android, IOS), IE and through CMS

Instant Playback supported



TECHNICAL SPECIFICATIONS

VP-DV5516-2ST1

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	4-ch Line in RCA input (1 k Ω)
	VGA Video Output	1-ch, Resolution: 1920x1080P/60Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
	HDMI Video Output	1-ch, Resolution: 1920x1080P/60Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
	Audio Output	1-ch line in RCA
	Communication	RS 485 (for PTZ and Keyboard)
	Network	1 x Gigabit (10/100/1000) ethernet port (Rj45)
	USB	2 x 2.0 USB interface (for backup, firmware upgrade and mouse interface)
	IR Remote	IR interface for remote control
	IP Video Input	8 Channel Up to 2 megapixel
Compression	Video compression	H.264 dual stream compression
	Audio compression	G.711
	Sampling Rate	8 Khz
Resolution & Frame Rate	Recording	16 ch 1080p @ 12 fps, 16 ch 720p @ 25 fps
	Playback	8 ch 1080p
	Frame Rate	Max 30 fps supported for NTSC, Max 25 fps for PAL
Network & Remote Monitoring	Cloud Monitoring	Supported
	ARSP	Supported
	DDNS	Supported; Dynamic and Static IP support
	Protocols Supported	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter
	CMS	Full function CMS (Central monitoring software)
	User Access	10 users online with professional authority management
	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 8 channel Simultaneous Playback
	Multi Screen Display	1 / 4 / 9 / 16 / Sequence
	Security	Password protection, user management
	Playback Function	Fast forward / backward, Slow forward / backward, Step forward / backward
	Search Mode	Time/Date, Alarm, Motion Detection & Exact Search (accurate to second)

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	Alarm Notifications	FTP, Email notification supported
	Dual Stream	Supported
Recording & Storage	Recording Mode	Manual/Alarm/Motion Detection/Continuous
	Storage	2 SATA port upto 4TB each
	Overwrite Mode	Continuous
General	Power Supply	DC 12V
	Power Consumption	<6W (Hard disk not included)
	Operating temperature	-10°C to + 55°C
	Working Humidity	95% or less (non condensing)
	Chassis	Standalone 1U chassis
	Dimensions	430mm(Length)X 300mm(width)X 55mm(height)
	Weight	1.80 Kg (Aprox.)
Certifications	Certifications	UL, 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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