



DW-VC 8



Summary

The VMAX960H CORE™ is an advanced Linux® embedded H.264 DVR that records real-time at 960H Resolution. This DVR offers the unparalleled image quality of the VMAX960H, at an affordable cost for small and mid-size applications. In addition, the DVR offers great features such as Free DDNS, True DVR Health Check with E-mail Notifications and is supported by our popular mobile application. The DVR is available with basic storage up to 6 Terabytes.

Features

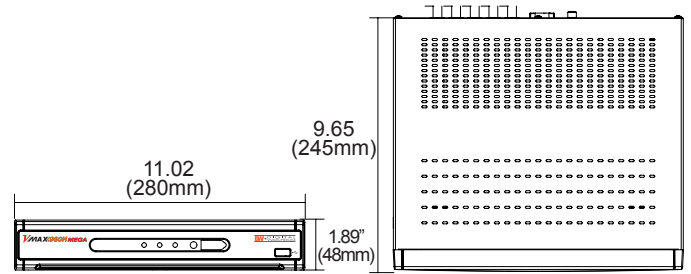
- 34% MORE Resolution with True 960x480 Display Recording
- Pivot™ Central Management Software, Up to 128CH
- Mobile Application for iPhone, iPad, iPod, Android Smart Phones and Tablets
- MAC Compatible Remote ACS Software
- Intuitive Graphical User Interface (GUI)
- HDD Calculation and Auto Recording Configuration
- Event Notifications via Email, Text and Pivot™ CMS
- Advanced H.264 Embedded DVR
- Multiplex - Live, Playback, Recording, Backup, Network, Configuration
- 240fps Recording in all Resolutions
- 1 Audio Input, 1 Audio Output
- 4 Sensor Input, 1 Relay Output
- Simple & Free DDNS Service
- Easy Web-Based Client with Multi-User Access
- Watermark Verification (Digital Signature Verification)
- Help Menu on Major Functions
- Auto & Manual Firmware Upgrade Available
- Import/Export Configuration Between Multiple DVRs
- USB Mouse, IR Remote Control, GUI

Available Models

- DW-VC 81T
- DW-VC 82T
- DW-VC 83T
- DW-VC 84T
- DW-VC 86T

Dimensions (unit : mm)

5 YEAR LIMITED WARRANTY



Specifications

VIDEO		
Video Input		8 Channels
Video Live	Frame Rate	1~30fps
	Resolution	960x480, 960x240, 480x240
Video Output		HD Output
Audio	Input	1 Input
	Output	1 Output
	Audio Codec	PCM
Alarm	Sensor Input	4 Input
	Alarm Out	1 Output
Operating System		Embedded Linux
Serial		1x RS485 for PTZ Camera & Controller, 2x USB 2.0
User Interface	Menu Display	Graphical User Interface (GUI)
	Control Methods	IR Remote Control, USB Mouse
Screen Display Mode		1, 4, 9 Sequence
Screen Resolution		1920x1080P, 1280x1024, 1024x768
PERFORMANCE		
Recording	Compression	H.264
	Recording Mode	Schedule, Event, Time-Lapse, Panic, Continuous, Pre & Post Event, Motion, Recording Configuration per Channel
	Pre Recording	1~5 Seconds
	Post Recording	5~15 Seconds
	Recording Rate	240fps @ 960H Resolution
	Recording Resolutions	Full 960H Real-Time Recording
Playback	Playback Rate	240fps @ All Resolution
	Playback Resolution	Full 960H Real-Time Playback
	Fast Forward Functions	x1/16, x1/8, x1/4, x1/2, x1, x2, x4, x8, x16, x32
	Playback Functions	First Data, Last Data, Date/Time, Record Table, Calendar, Bookmark, System Log
Storage	HDD Interface	1 HDD
	Max. Internal HDDs	Up to 6TB (1HDD x 6TB)
	External Storage	USB Flash Drive, USB HDD, DVD
	HDD Interface Type	SATA-II, SATA-III
Features	HDD Health Check	Temperature, S.M.A.R.T. with E-mail Notifications
	Camera Color Control	Brightness, Contrast, Saturation, Hue
	Digital Zoom	Yes (Live)
	Software Upgrade	USB Flash Drive, Network Upgrade, FTP Remote Upgrade
	Mobile Client	Mobile App for Apple & Android Smart Phones & Tablets
	Covert Channel	Yes (Live & Playback)
NETWORK		
Network Connection		Ethernet (1 x Gigabit 10/100/1000 Gbps)
Maximum User Connections		10 Simultaneous Connections
Streaming	Transmission Speed Live	240fps @ 960H and D1
	Protocols	Static, DDNS, DHCP, uPnP, RTSP
Access	Web Viewer	Live, Playback, & Configuration up to 10 Multiple Connections
	Client Monitoring Software	MAC (Apple S/W), Pivot (CMS S/W)
GENERAL		
Operating Temperature / Humidity		5 ~ 40°C (41 ~ 104°F)
Operating Humidity		Less than 80% (Non-Condensing)
Electrical	Power Requirement	12V DC
	Power Consumption	45W, 3.75A
Dimensions		11.02 x 9.65 x 1.89 inch (280 x 245 x 48mm)
Weight		5.56lbs (2.52 KG)

*Specifications subject to change without notice.