

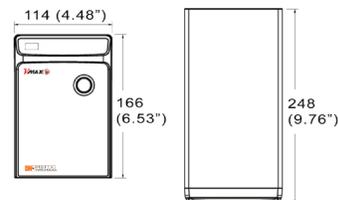


DW-VIP4xT

Features cont.

- Easy Web-Based Client with Multi-User Access
- S.M.A.R.T. Health Check with Email Notification
- Help Menu on Major Functions
- Auto & Manual Firmware Upgrade Available
- Import/Export Configuration between Multiple DVRs
- USB Mouse and GUI Control

Dimensions (unit : mm)



Complete IP Recording Solution

VMAX IP™ NVRs are designed as part of a complete IP solution. The cameras and NVR are natively integrated to assure complete compatibility between the cameras and the recorder. The cameras are controlled completely from the NVR, for quick and easy installation and set-up.

| | | | |
|--------------|-----|--------------|-----|
| DW-VIP41T2B4 | 1TB | DW-VIP44T2B4 | 4TB |
| DW-VIP42T2B4 | 2TB | DW-VIP46T2B4 | 6TB |
| DW-VIP43T2B4 | 3TB | DW-VIP48T2B4 | 8TB |

NVR Summary

The VMAX IP™ 4-Channel NVR, combined with VMAX IP and MEGApix® 1080p Cameras, delivers a simple and hassle-free complete network recording surveillance system. The VMAX IP 4-Channel NVR includes an embedded PoE switch to power the IP cameras directly from the NVR. The NVR provides full real-time HD 1080P live streaming and recording, network monitoring, auto and remote firmware upgrade, free and simple DDNS service and event notifications via e-mail or text. The VMAX IP NVR is backed by Digital Watchdog's unbeatable 5 year limited warranty.

NVR Features

- Support up to 4 2.1MP IP Cameras
- Pivot™ Central Management Software, Up to 128CH
- Mobile Application for iPhone, iPad, iPod, Android Smart Phones and Tablets and Kindle Fire
- MAC Compatible Remote Software
- Intuitive Graphical User Interface (GUI)
- PoE Support to Power IP Cameras Locally
- Bandwidth and Camera Status Monitoring
- Record 30 Frames per Second on Every Channel
- 1 Sensor Input, 1 Relay Output
- Event Notifications via Email, Text and Pivot™ CMS
- Simple & Free DDNS Support for Remote Management

Specifications



| VIDEO | | |
|----------------------------------|----------------------------|--|
| Video Input | | 4 IP Channels |
| Video Live | Frame Rate | 1 ~ 30fps |
| | Resolution | First Stream: 1080P (1920x1080), 720P (1280x720), 640x360 Second Stream: 640x360 |
| Video Output | | HD Output |
| Display Resolution Options | | 1920x1080p / 1280x720p / 1280x1024 / 1024x768 |
| Screen Display Mode | | 1, 4, Auto Sequence |
| Alarm | Sensor Input | 1 Input |
| | Alarm Out | 1 Output |
| Operating System | | Embedded Linux |
| User Interface | Menu Display | Graphical User Interface (GUI) |
| | Control Methods | USB Mouse |
| PERFORMANCE | | |
| Recording | Compression | H.264 |
| | Recording Mode | Schedule, Event, Panic, Continuous, Pre & Post Event, Motion, Recording Configuration per Channel |
| | Pre Recording | 3~5 Seconds |
| | Post Recording | 5~15 Seconds |
| Playback | Recording Rate | First Stream: Maximum 120fps @1080P Second Stream: Maximum 120fps @ 640x360 |
| | Playback Rate | Max 30fps @ 1080P |
| | Fast Forward Functions | x1/16, x1/8, x1/4, x1/2, x1, x2, x4, x8, x16, x32 |
| Storage | Search Modes | Date & Time, First Data, Last Data, Calendar, Bookmark, System & Event Logs, 1Channel Playback |
| | HDD Interface | Up to 2 HDD |
| | Max. Internal HDDs | Up to 8TB (2HDD x 4TB) |
| | External Storage | USB Flash Drive and HDD |
| Features | HDD Interface Type | SATA I / II / III |
| | HDD Health Check | HDD S.M.A.R.T. with E-mail Notifications |
| | Local PoE Support | 4 ports (Built-in, 802.3AF) Power Cameras via the NVR |
| | Digital Zoom | Yes (Live & Playback) |
| | Software Upgrade | USB Flash Drive, Network Upgrade, FTP Remote Upgrade |
| | Remote Client | Mobile App for Apple & Android Smart Phones & Tablets |
| | Covert Channel | Yes (Live & Playback) |
| Available Models | System Monitoring | Connection Failure, Recording Failure, Fan Failure, Disk Error, Network Traffic Monitoring, Camera Status and Connection Log |
| | DW-VIP41T2B4 (1TB Storage) | DW-VIP44T2B4 (4TB Storage) |
| | DW-VIP42T2B4 (2TB Storage) | DW-VIP46T2B4 (6TB Storage) |
| | DW-VIP43T2B4 (3TB Storage) | DW-VIP48T2B4 (8TB Storage) |
| NETWORK | | |
| Network Connection | | Ethernet (1x 10/100/1000Mbps) |
| Streaming | Transmission Speed Live | 120fps @ 640x360 / 30 fps @ 1080p |
| | Protocols | TCP/IP, DHCP, NTP, HTTP, DDNS, RTP, RTSP, FTP, SMTP, ONVIF, UPnP |
| Access | Web Viewer | Live, Playback, & Config, up to 10 multiple connections |
| | Remote Client | Mobile App for Apple & Android Smart Phones & Tablets |
| | Monitoring Software | Pivot (CMS S/W), ACS Software for MAC OS & Windows |
| GENERAL | | |
| Operating Temperature / Humidity | | 0 ~ 40°C (32 ~ 104°F) |
| Operating Humidity | | Less than 90% (Non-Condensing) |
| Electrical | Power Requirement | Main: 12V DC PoE: 48V DC |
| | Power Consumption | Main: 36W, 3A PoE: 66W, 1.375A |
| Dimensions | | 4.5 x 6.53 x 9.76 in (114 x 166 x 248 mm) |
| Weight | | 4.6 lbs (2.08 kg) |

*Specifications subject to change without notice.