

VMAX® IP Plus 16-channel NVR



The VMAX® IP Plus™ is an easy to use PoE NVR that allows you to go from power up to monitoring in less than three minutes! The NVR offers unique features such as CCIP™ camera encryption and internal systems diagnostics, keeping your system healthy, secure and up to date. Combine with the DW Witness™ app to turn the camera on a smartphone or tablet into a surveillance camera that can be viewed and recorded on the NVR. Combine your VMAX IP Plus with DW Spot™ Monitoring Modules for public view monitors. Each NVR can support up to 16 remote connections and share a maximum of 64 channels simultaneously.

Available with 16 PoE ports, the NVRs can record and manage single-sensor IP cameras up to 4K resolution with 160Mbps throughput.

Recommended app: VMAX® Plus App
To download the app, search 'DW®' or 'VMAX Plus' in the Google Play Market or Apple App Store or click any of the links below:





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- Complete installation, set up and camera configuration in under three minutes!
- CCIP™ system encryption protects your surveillance system from out of network attacks
- Record and manage single-sensor IP cameras up to 4K (3840×2160), with 160Mbps maximum throughput
- Local power for up to 16 IP cameras via resident PoE switch
- DW Witness™ turns a smartphone or tablet into an additional surveillance camera
- PathFinder™ Peer-to-Peer (P2P) remote connection
- HTTPS encryption supported
- Automatic device discovery
- Control any ONVIF camera's set up and features remotely
- 0TB-24TB storage options
- Snapshot Notify™: camera notifications sent to an email or CMS
- C3™ CMS and event server software up to 144 Channels
- Event notifications via email, text and C3™ CMS and push notifications to mobile devices
- Mobile application for iPhone, iPad, iPod, Android smartphones and tablets and Apple TV
- Dual-stream recording
- Easy drag and drop camera management
- Instant backup during playback
- Full HD output for local live and playback display, up to 4K (3840×2160)
- Complete system analysis with real-time system, network and PoE status monitoring
- True HD and VGA simultaneous output support
- 4 sensor input, 1 alarm relay output (3rd generation HW)
- 16 sensor input, 4 alarm relay output (2nd generation HW)
- Transaction verification via TCP and USB-serial
- Email event notifications with video clip
- Simple and free DDNS support for remote management
- Easy web-based client with multi-user access
- Advanced H.264 Linux embedded NVR
- Simultaneous live, playback, recording, back-up and network
- NVR health check with email notification



- NVR calculation and auto-recording configuration
- Help menu on major functions
- Auto or manual firmware upgrade available
- Automatic private IP addressing
- NTP (network time protocol)
- Screen saver to protect monitor screen
- Import/export configuration between multiple NVRs
- USB mouse and GUI control
- 5 year limited warranty
- Note: ONVIF conformant fisheye cameras will be recognized in VMAX IP Plus NVRs, but image dewarping capabilities are not included.