

## VMAX AHD CORE 16-Channel



The VMAX AHD CORE™ is a digital video recorder that offers real-time HD monitoring and recording at 1080p (1920X1080) and up to 240fps. The VMAX AHD CORE uses Analog High Definition (AHD) signals which allow customers to use existing coaxial cable infrastructure while providing an unparalleled image quality up to 1475ft (450m) using RG59 cables. AHD technology leverages the robustness of analog signal infrastructure for a seamless upgrade to the details and clarity of 1080p high definition resolution. The VMAX AHD will also support and manage all analog cameras up to 960H. The advanced DVR offers 1 Audio Input and Output, 4 Sensor Inputs and 1 Alarm Output, all controlled from the popular VMAX™ user interface. The VMAX AHD CORE™ is available in 4, 8 and 16 channel configurations, is available with up to 12 Terabytes of internal storage and is backed by DW®'s unbeatable 5 year limited warranty.



- Full HD (1080P) Output for Live & Playback Display
  - Analog High Definition (AHD) Technology Transmitting HD 1080p video over existing coax installation
  - Unparalleled image quality up to 1475ft (450m) using RG59 cables
  - Support and Manage All Analog Cameras up to 960H
  - Monitor and record up to 16 HD 1080P cameras
  - OSD Control Via Coax (UTC)
  - Pivot Pro™ CMS
  - Mobile Application for iPhone, iPad, iPod Smart Phones and Tablets
  - Maximum 480fps at 720P, 240fps at 1080P
  - True HD and VGA Output.
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- 1 Audio Input, 1 Audio Output
  - 4 Sensor Input, 1 Sensor Output



- Email event Notifications with AVI
- Simple & Free DDNS Support
- Easy Web-Based Client with Multi-User Access
- Advanced H.264 Linux Embedded DVR
- Live, Playback, Recording, Back-up, Network
- DVR Calculation and Auto Recording Configuration
- Help Menu on Major Function
- Watermark Images (Digital Signature Verification)
- NTP (Network Time Protocol)
- Import/Export Configuration between Multiple DVRs
- USB Mouse and GUI Control
- 5 Year Limited Warranty