

**QT5516-12C1-2-** Q-See Premium 16 Channel Real Time D1 DVR with 2 Terabyte HDD 12 650 EFFIO CCD Cameras, Microphones and power panels.



With real-time D1 Resolution on all channels, the QT5516-12C1-2 is a perfect system for just about any home or business owner. Never worry about choppy, slow recordings getting in the way of your security with this system and its array of high resolution cameras and an HDMI® port for high resolution viewing options. Not only does this DVR provide you with crisp video recordings, it also provides you with notifications that let you know this clear video may have captured something of interest. Always capture the highest quality images with the 12 included high resolution cameras. Eight QD6504B cameras offer 650TVL Lines of resolution and an elite Sony Effio image sensor. Equipped with 48 infrared LEDs, the camera automatically switches to infrared (black and white) mode when no light is detected. You can depend on rich, clear images and static reduction in low light conditions (0.01 lux) with 2D noise reduction and premium automatic color and temperature adjustment. The other included cameras, two QD6501B and two QD6507D, both offer 650TV lines of resolution and varifocal 2.8mm-12mm lens to focus on details or capture wide pictures. Each QD6501B comes with 48 LEDs to offer 120ft of night vision while each QD6501D some equipped with 30 LEDs for a night vision range of up to 100ft. For a truly impressive system, the QT5516-12C1-2 comes preinstalled with a 2TB AV rated hard drive. Two power panels that protect against surges as well as 4 camera microphones, each with a 100ft cable range, complete this package for a true power house of a system. Q-See DVR+Camera bundles are a winning combination for your surveillance solution.

#### KEY FEATURES:

**RECORDING RESOLUTION** – Real time D1 (704x480) resolution on all 16 channels. D1 resolution results in a larger, clearer video image, 4-times the size of a conventional CIF video image. The larger resolution makes it easier to identify people and objects at reasonable distances.

**FREE Q-SEE MOBILE APPS** – We put peace of mind at your fingertips with our FREE iPhone/ipad, Android, Blackberry and Windows Phone supported apps.

**REMOTE MONITORING** - Remotely monitor and manage your home or office 24/7 via the internet using a supported 3G/4G Smartphone by up to 10 users at the same time.

**EMAIL ALERTS-** Receive instant email alerts with snapshot images when motion is detected; when the hard drive is full, or when video loss has occurred.

**RECORDING MODES** –Record continuously (manually start and stop), Trigger recording start and end times using a daily timer, Trigger recording to start when motion is detected, Link system to trigger from an external alarm.

**VIEWING MODES** – 1, 4, 8, 16 Auto-sequence Viewing options: View all 16 cameras at once on a split screen, or view 1 camera at a time on full screen mode with the option to cycle through each of the cameras at a customizable speed. You can also choose to view a 4 or 8 camera grid on screen.

**START UP WIZARD** – With the new Q-See integrated Start-Up Wizard, setting up your remote access and basic DVR settings is laid out with a straight forward on-screen guide. Easily configure and learn how to access your DVR from your computer browser. The wizard even helps you setup remote monitoring on your mobile device. The wizard is automatic and begins assisting you as soon as you power up the DVR for the first time.

**CONVENIENT BACKUP** -Backup video files from the surveillance system to a PC, Flash Drive or USB Hard Drive in order to free-up space for new video while retaining important footage.

**2X Zoom** – Need to zoom or get a better look on a specific section of live or recorded video. The QT5516 DVR offers 2X digital zoom on footage which lets you get a bigger picture of whatever small part you may need.

**COMPATIBILITY - Operating Systems** Windows XP, Windows Vista, Windows 7, MAC OS 10.7.and 10.8

**Internet Browsers** - Internet Explorer (IE), Google Chrome or Mozilla Firefox with IE Plug-in, Safari

**2 TERABYTE HARD DRIVE:** Record and store video footage on the pre-installed 2 Terabyte SATA A/V-rated hard drive. The amount of footage that you can save on the hard drive before needing to over-write footage will depend on the recording and resolution settings selected during setup. This system can support 2 SATA hard drive up to 3 TB each.

**2 POWER DISTRIBUTION BOXES:** Power Supply Boxes with 8 INTEGRATED Power Plugs for simple installation

**4 CAMERA MICROPHONES:** Indoor microphone works with any cameras used indoors, and the included DVR. This microphone can pick up sound within 20 to 30 feet of the microphone's position, adding audio to your video files recordings. (Please follow FED state and local laws)

**ALL WEATHERPROOF AND 650 TVL RESOLUTION CAMERAS:**

**BULLET CAMERAS:** 100-120 feet of night vision, Advanced Sony CCD sensor and Effie-E digital signal processor with high-sensitivity to offer vibrant images, Customizable settings including shutter speed, white balance, wide dynamic range, contrast, and more

**DOMES CAMERAS:** Advanced Super HAD CCD II Sensor, Manually adjustable 2.8mm to 12mm varifocal lens and focus, Fade-resistant color filters with high tolerance for extended periods of ambient illumination. 100 ft. night vision

#### **What's in the Box:**

- (1) 16 Channel H.264 Network DVR pre-installed 2TB hard drive (QT5516-2)
- (8) Bullet 650 TVL CCD Resolution cameras with wall brackets (QD6504B-N)
- (2) Bullet 650 TVL CCD Resolutions cameras with 3-axis brackets (QD6501B-N)
- (2) Dome 650 TVL CCD Resolution camera with mounting kits (QD6507D-N)
- (12) 60Ft Mini-RG-59 cable for bullet and dome cameras
- (2) 8 Way Power distribution boxes (QS1008)
- (1) DVR power supply 12v/3a
- (1) Remote control
- (1) USB mouse
- (1) Ethernet Cable
- (1) BNC to RCA Video Adaptor
- (1) 4ft. HDMI Cable
- (1) Product Manual software on CD