

### 16 Channel HD over Coax Digital Video Recorder



#### **Description:**

The CR1615ET Digital Video Recorder provides 16 channels of HD real-time recording and live display over existing coax cable with no need to rewire. The ET 15 Series DVRs are designed to “plug-and-play” right out of the box and will accept multiple HD over coax standards including HD TVI video signals, AHD, and SD analog CVBS signals. The simplicity of this system makes the ET 15 Series recorder an ideal choice for retail, banking and small business applications. The ET 15 Series delivers a complete network surveillance solution that meets the demands of user applications from a single location to more complex multi-site locations.

StarNET VMS can support up to 1,024 devices with up to 16 cameras per device or 16,384 cameras. As with all Costar recording platforms, the ET 15 Series system maintains its compatibility to the same StarNET and iNEX Remote Access interfaces

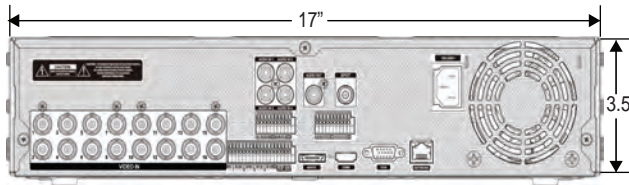
#### **Features:**

- 16 Channel Full-HD real-time recording
- H.264 compression
- up to 2MP Resolution
- x2 ~ x12 Digital Zoom
- Two-way audio communication
- Video Motion Detection (VMD)
- Video Obscuration Detection (VOD)
- One USB 2.0 port
- One USB 3.0 port
- USB mouse operation
- Text interface for ATM applications
- SATA x4 (Up to 6TB capacity for each disk)
- eSATA x1 (Up to 8TB capacity for each disk)
- Remote Access System (StarNet) Software Supports Static-IP, ADSL, DHCP, Dynamic-IP
- Remote access via free smart phone app compatible with Apple® and Android™ devices

# CR1615ET Specifications

Model	Channels	HDD Options
CR1615ET	16 Channels	Up to 6TB Capacity for Each Disk

Power	
Source	AC 100-240 V
Consumption	Max. 76W
Video	
Camera Inputs	16 Cameras
Monitor Outputs	1 HDMI, 1 VGA, 1 Spot
Display Resolutions	3840x2160, 1920x1080, 1440x900 1280x1024
Display Speed	Up to 480ips
Digital Zoom Live	x2 ~ x12
Resolution Supported	Up to 2MP
Recording	
Record Rate	480 @ 1080p
Compression	H.264
Recording Modes	Time-lapse, Event, Pre-event, Panic
Event Triggers	Alarm In, Audio Detection, Motion Detection, Trip Zone Tampering, Video Loss
Playback	
Performance	4ch 1080p Synchronous playback
Search Modes	Event Log, Motion, Text-in Time-Lapse
Digital Zoom	x2 ~ x12
Interface	
Audio In/Out	4 RCA / 1 RCA + 1 HDMI
Alarm In/Out	16 In / 4 Relay Out
Alarm Reset In	1
Serial Interface	RS232 (Terminal Block), RS485 (Terminal Block)
USB	USB 2.0 x 1 USB 3.0 x 1
User Interface	Front Buttons, USB Mouse, IR Remote Control, Remote Keyboard

Network	
Operating System	Embedded Linux
Connection	Gigabit Ethernet x 1
Data Export	AVI, Clip Copy, JPEG
Event Notification	Email with attached MP4, Push Notification
General Information	
Temperature	32°F to 104°F (0°C to 40°C)
Humidity	90% RH Max
Approvals	FCC, UL, CE, CB, KC
Weight	13.3 lbs.
Dimensions (WxHxD)	17" x 3.5" x 16.3"
Storage	
Internal	SATA x 4 (Up to 6TB each Disk)
External	eSATA x 1
Total Capacity	48TB= 6TB x (4+(1x4))
Dimensions	
	
Accessories	
CREVS4R-6TB	Extended Video Storage, 6TB
CREVS4R-12TB	Extended Video Storage, 12TB
CREVS4R-16TB	Extended Video Storage, 16TB
CREVS4R-24TB	Extended Video Storage, 24TB

**COSTAR**  
VIDEO SYSTEMS