

Cascadia

Creating Remote Possibilities™



S12016R

S-Series DVRT

120 IPS Record and Display

16 Video Channels w/ DVD-RW

4 Audio Channels / 8 Alarm Inputs and 5 Relay Outputs (Optional)

Model	S12016R
Two-Way Audio	Yes
Video Inputs	16 Channels
Video Output	YUV 4:2:2 / Composite (1 Channel Switched w/ Spot Monitor Control)
Image Capture Size	160x120, 240x180, 320x240, 640x240, 640x480
Compressed Image Size	320x240 = Average 5Kbyte / Image
Display (Screen Divisions)	1, 4, 6, 7, 9, 10, 13, 16 (Drag and Drop to Position)
Display Rate	120 Images Per Second (IPS) System Wide
Recording Speed	320x240 = Up to 120 IPS Total
Compression Codec	Software Compression MPEG-4 / MPEG-4HQ / MJPEG
Transmission Speed	Up to 25 IPS Per Channel
Transmission Modes	PSTN / ISDN / TCP/IP
Software Included	Client / Multi-Client / WEB / PDA / POS / Watermark
Audio Recording	4 Channels (Line Inputs - Optional)
Alarm Inputs / Relay Outputs	8 Inputs and 5 Outputs w/ PTZ Control (Optional)
PTZ Controls	Yes (RS-422) (Optional)
System Watch Dog	Yes
Switched Monitor Output	Yes (Dwell Time Adjustable w/ Spot Monitor Control)
Case Type	Metal Rack Mount Lockable Case
Dimensions HxWxD (in)	7 x 17.5 x 20.75
Weight	Approx. 48 lbs
Operating System	Windows XP
Central Processing Unit (CPU)	Intel® Dual Core Processor
Communication Hardware	Network (Modem Optional)
Main System Memory (RAM)	2 GB
Graphics Card (Video Card)	On Board (Dual Monitors Optional)
Main System Hard Drive	Optional
Maximum Internal Hard Drive Capacity	7
Backup Method	DVD-RW / USB

S-Series
S12016R (16 Channel)

Four Year Warranty

**Specifications subject to change without notice.*

(888) 421-0050 / www.cascadiadvrt.com