



Description:

The CR1000INT and CR4000INT encoders compress and transfer network video streams over an IP network. Costar Video's INT series encoders provide the ability to decode video streams back from IP to analog when used in conjunction with the INR series decoders. Costar Video's encoders are OnVIF supported. The industry standard OnVIF protocol makes it easy to integrate Costar branded IP cameras with OnVIF compatible recorders.

Features:

- OnVIF supported; RAS+ compatible
- Multiple compression (H.264, MJPEG, MPEG4)
- Two-way audio communication
- Motion detection
- Dual IP streaming
- Cross web-browsing
- Event buffering
- Web casting
- Password protection, IP filtering
- Power over Ethernet (PoE) or DC12V / AC24V



CR1000INT & CR4000INT Specifications

Model	Channels
CR1000INT	1 Channel
CR4000INT	4 Channels

Power	
Power Source	PoE or DC12V/AC24V
PoE	802.3af
Power Consumption	15 Watt Max
Input / Output	
Audio	1 in / 1 out
Alarm	1 / 1 relay (1 channel) 4 / 1 relay (4 channel)
Auxiliary	1 RS485, 1 USB 2.0
LED	2 (Status – Network)
Video Features	
Video Input	1-4 BNC
Video Output	1 BNC
Video Compression	H.264, MPEG4, MJPEG
Resolution	CIF, 2CIF, 4CIF
Frame Rate	H.264 15ips MPEG4/MJPEG 30ips
Encoder Functions	
Motion Detection	Yes
Event Monitoring	Yes
Event Buffering	Yes; up to 64M
Event Notification	Yes
Dual Streaming	Yes
External Storage	No
De-interlacing	Yes
Two-way Audio	Yes
Motion Adaptive (MAT)	Yes
Video Streaming to Web	Yes
IP tunneling with RS485	Yes
Network	
Connection	20 Live, 1 Recording
DVRNS	Yes
Web Browser Access	Yes (Internal & External)

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Connection	20 Live, 1 Recording
DVRNS	Yes
Web Browser Access	Yes (Internal & External)
General Information	
Operating Temperature	32°F to 122°F (0°C to 50°C)
Operating Humidity	90% RH Max
Approvals	FCC, CE, UL, CB, MIC
Weight	10.22 oz.
Dimensions (w x h x d) CR1000INT	4.68" x 1.14" x 4.25" (119 x 29 x 108 mm)
Dimensions (w x h x d) CR4000INT	7.65" x 1.14" x 4.25" (194.5 x 29 x 108 mm)
Dimensions	
<p>The image shows technical drawings of the CR1000INT and CR4000INT devices. It includes front, side, and top views for both models. Dimensions are provided in inches and millimeters. The CR1000INT has a width of 4.68 inches (119 mm) and a height of 1.14 inches (29 mm). The CR4000INT has a width of 7.65 inches (194.5 mm) and a height of 1.14 inches (29 mm). Both have a depth of 4.25 inches (108 mm).</p>	

Costar
VIDEO SYSTEMS

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Specifications and design are subject to change without notice. Conversions: 1" = 25.4mm Measurement conversions are approximate.