

### 1 or 4 Channel Video Decoder



#### **Description:**

The CR1000INR and CR4000INR decoders decode network video streams into analog signals and output them to BNC or VGA monitors. Costar Video's INT series encoders provide the ability to decompress and transfer video streams from the INT series encoders. 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
- 2 monitors supported: BNC or VGA
- 60 Pan Tilt Zoom protocols supported
- Password protection, IP filtering
- Power over Ethernet (PoE) or DC12V / AC24V



# CR1000INR & CR4000INR Specifications

Model	Channels
CR1000INR	1 Channel
CR4000INR	4 Channels

Power	
Power Source	PoE or DC12V/AC24V
PoE	802.3af
Power Consumption	10 Watt Max
Input / Output	
Audio	1 in / 1 out
Alarm	No alarm
Auxiliary	1 RS485
LED	2 (Status – Network)
Video Features	
Video Input	None
Video Output	1 BNC, 1 VGA
Video Compression	H.264, MPEG4, MJPEG
Resolution	CIF, 2CIF, 4CIF
Frame Rate	H.264 15ips MPEG4/MJPEG 30ips
Encoder Functions	
Camera List	Up to 1 (1 channel) Up to 1,024 (4 channel)
Display Mode	1 screen (1 channel) 1-4 screens (4 channel)
Sequencing	Yes; 4 channel only
Event Monitoring	Yes; 4 channel only
OSD	Yes
Setup	Yes
Upgradable	Yes
USB Mouse	Yes
Alarm Control	Yes
PTZ Control	Yes
Two-way Audio	Yes
IP tunneling with RS485	Yes

Network	
Connection	10/100 Ethernet
Static IP	Yes
ADSL (PPPoE)	Yes
DHCP	Yes
DVRNS	Yes
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 for two models: CR1000INR (left) and CR4000INR (right). Each model is shown from a front view, a side view, and a top view. Dimensions are provided in inches and millimeters. For the CR1000INR, the front view shows a width of 4.68 inches (119 mm) and a height of 1.14 inches (29 mm). The side view shows a depth of 4.25 inches (108 mm). For the CR4000INR, the front view shows a width of 7.65 inches (194.5 mm) and a height of 1.14 inches (29 mm). The side view shows 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.