

## AD-A7000VIR Digital CCD Color Dome Camera

1/3-INCH, HIGH RESOLUTION, WDR, WEATHER-PROOF, VARIFOCAL, INFRARED

### MODELS

AD-A7000VIR 700 TVL Sony EFFIO Varifocal IR Dome.

### CAMERA

Sensor Type	1/3-inch Sony Exview HADII™ CCD
Scanning System	2:1 Interlace
Horizontal Resolution	700 TV Line
DSP	Sony EFFIO
Focus Control	Manual
Auto Iris	A.E.S.
Minimum Illumination	0 lux (IR On)
IR Range	30M 45°
LED Quantity	36
S/N Ratio	>52dB
Automatic Gain Control	Yes
Automatic White Balance	Yes
Wide Dynamic Range	Sony ATR
Gamma Correction	0.45
Signal Processing	Digital Signal Processing (DSP)
Video Output	1.0Vp-p(Sync, Negative), 75 ohms

### ELECTRICAL

Power Requirements	Regulated 12V DC
Power Consumption	450mA
Power Connector	2.1x 5.5, center positive
Video Connector	BNC

### MECHANICAL

Lens Type	Internal 2.8-11mm Varifocal
External Adjustments	Yes



### ENVIRONMENTAL

Operating Temperature	-4° to 122°F (-20° to 50°C)
Storage Temperature	-4° to 131°F (-20° to 55°C)
Operating Humidity	90% RH Max.

### PHYSICAL

Dimensions	80(H) x 120(D)mm
Weight	2.0 lb (0.9 kg) approx.
Shipping Weight	2.25 lbs (1.02 kg) approx.

### OPTIONAL ACCESSORIES

N/A

