

PRIME® DC-614V 650TVL Indoor Dome Camera 2.8~12 mm Auto-Iris Varifocal Lens

- 2.8~12 mm Auto-Iris Varifocal Lens
- 1/3" Sony Super HAD II CCD HERO DSP Chipset
- 3-Axis Construction
- True Day and Night (ICR) for round-the-clock observation
- Single Scan WDR widens surveillance area with high-quality image
- 3DDNR (3D Digital Noise Reduction) eliminates image noise for clear viewing
- SENS-UP HLM (High Light Masking)
- OSD Camera Setup for configuring camera with ease
- Compatible with 12VDC or 24VAC dual power
- Captures crystal clear images with 650TVL resolution
- Automatically adjusts focus with auto-iris Varifocal lens
- HERO DSP chipset and 3-axis construction ensures stability

SPECIFICATIONS

Resolution	650 TV Lines
Sensor	1/3 inch SONY Super HAD II CCD
Total Pixels	811(H) × 508(V) 410K pixels (NTSC)
Effective Pixels	768(H) × 494(V) 380K pixels (NTSC)
Scanning System	2:1 Interlace
S/N (Y signal)	More than 50dB (AGC off)
Frequency	Horizontal : 15.734KHz / Vertical : 59.94Hz (NTSC)
Video Output	CVBS : 1.0Vp-p / 75ohm
Min. Illumination	0.1 Lux at F1.2 / 0.0001 Lux (Sens-up × 256)
White Balance	ATW / AWC / Push / Manual Adjustable

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Electronic Shutter Speed	Auto / Manual (1/60 sec ~ 1/100,000 sec) (NTSC)
OSD	Built-in
Backlight Compensation	Low / Middle / High / Off Selectable
Gain Control	Low / Middle / High / Off Selectable
3D DNR	Low / Middle / High / Off Selectable
WDR (Wide Dynamic Range)	On / Off
Sens-up	x2 ~ x 256 / Off
Day & Night	Auto / Color / BW / CDS
Motion Detection	ON / OFF (240 Zone)
Privacy Mask	ON / OFF (6 Zone)
Image Conversion	Freeze / V-Flip / H-Flip / Rotate / NEGA : All ON/OFF adjustable
Digital Zoom	ON (× 10) / OFF
Operating Temperature / Humidity	-10°C ~ +50°C(14°F ~ 122°F) / 30% ~ 80% RH
Storage Temperature / Humidity	-20°C ~ +60°C(-4°F ~ 140°F) / 20% ~ 90% RH
Power Source	DC 12V / AC 24V : DUAL POWER

