

Intense-IR Series Color Day/Night Indoor Dome Cameras

CVC5825DNV 2.8 - 12mm auto iris varifocal lens, black housing

CVC5825DNVW 2.8 - 12mm auto iris varifocal lens, white housing

Features

- 1/3" Sony Super HAD II™ CCD
- 3DNR (sense-up) - sharp image under ultra low light level
- Intense-IR function - no saturation image, vivid image
- Defect function - elimination of white spots
- HSBLC (High Light Suppression BLC)
- Privacy zone
- ICR - removable IR cut filter
- Convenient On-Screen Display (OSD) function controls
- 12VDC / 24VAC dual voltage operation
- 5 year warranty



Specifications

Image Sensor	1/3" Sony Super HAD II™ CCD
Resolution	600 TV lines
Minimum Illumination	0.000006 lux (IR LEDs on)
Total Pixels	811 (H) x 508 (V)
Effective Pixels	768 (H) x 494 (V)
Number of LEDs	33
IR Range	Up To 65 ft. (depending on scene reflection)
IR LED Wavelength	850nm
White Balance	ATW / AWB / Manual / AWC – Set
AGC	High / Middle / Low / Off
S/N Ratio	52dB (AGC off, weight on)
Backlight Compensation	BLC / HSBLC / Off
Electronic Shutter Speed	Auto (1/50, 1/60 sec. – 1/100,000 sec.)
OSD	Built-In
3DNR	On / Off (0-100 levels adjustable)
DWDR	Indoor / Outdoor / Off
Sharpness	0-31' (level adjustable)
Privacy	On / Off (8 zones)
Scanning System	2:1 interlace
Synchronization	Internal / Line-Lock

Motion Detection	On / Off (4 zones)
Sense-Up	Off / Auto (selectable limit x2 - x256)
Mirror	Off / Mirror / V-Rev / Rotate
Freeze	On / Off
Day/Night	Color / BW / Auto / EXT
Digital Zoom	On (32x) / Off
Defect Compensation	Auto: 128 points / Manual: 4 points
Power Supply	12VDC / 24VAC dual voltage operation (power supply not included)
Power Consumption	12VDC, 250mA (CDS off) 12VDC, 700mA (CDS on) 24VAC, 100mA (CDS off) 24VAC, 250mA (CDS on)
Operating Temperature/	
Humidity	14° F – 122° F / RH 95% max.
Storage Temperature/	
Humidity	-4° F – 140° F / RH 95% max.
Dimensions	4" (H) x 4.8" (Dia.)
Weight	1.2 lbs.

Speco Technologies is constantly developing and improving products.
We reserve the right to modify product design and specifications without notice
and without incurring any obligation.
Spec Rev. 1/24/14



Optional Accessories



CVCWM
Corner Mount



PSW4
24VAC
Power Supply



PSW5
12VDC
Power Supply