

CVC5735DNV	4-9mm Varifocal Auto Iris Lens
CVC5735DNVW	White Housing
CVC5835DNV	2.8-12mm Varifocal Auto Iris Lens
CVC5835DNVW	White Housing
CVC5935DNV	9-22mm Varifocal Auto Iris Lens
CVC5935DNVW	White Housing

Features

- 1/3" Sony Super-HAD II™ CCD
- 3D-DNR (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
- Third-Generation DSP Chip
- ICR - Removable IR Cut Filter
- Convenient On-Screen Display (OSD) Function Controls
- 32X Digital Zoom
- Dual Voltage (24VAC / 12VDC)
- 5 year warranty

Specifications

Image Sensor	1/3" Sony Super-HAD II™ CCD
Resolution	600 TV lines
Minimum Illumination	0.00006 Lux (IR LEDs ON)
Number of IR LEDs	33
Lens	4-9mm auto iris varifocal lens (CVC5735DNV)
	2.8-12mm auto iris varifocal lens (CVC5835DNV)
	9-22mm auto iris varifocal lens (CVC5935DNV)
IR Range	Up To 65'
White Balance	ATW / AWB / Manual / AWC SET
Gain Control	High, Middle, Low, Off Selectable
S/N Ratio	52dB (AGC Off, Weight On)
Backlight	OFF / HSBLC / BLC Selectable
Effective Pixels	768(H) x 494(V)
Electronic Shutter Speed	AUTO (1/50, 1/60 sec. ~ 1/100,000 sec.)
OSD	Built-In
3 DNR	Off/On (1~50 Levels Adjustable)
D-WDR	Indoor / Outdoor / Off
Sharpness	0~31' (Level Adjustable)
Privacy	On/Off (8 Zones)
Total Pixels	811(H) x 508(V)
Scanning System	2:1 Interlace
Synchronization	Internal / Line-Lock



Motion Detection	On/Off (4 Zones, Alarm Output)
Sense-Up	Off / Auto (Selectable Limit x2 ~ x256)
Mirror	Off / Mirror / V-Rev / Rotate
Freeze	On/Off
D&N Selection	Color / BW / Auto/EXT
Digital Zoom:	On (x32) / Off
Blemish Compensation	Auto: 128 Point/Manual:4 Point Power
Dual Voltage	(24VAC / 12VDC)
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" W
Weight	1.2 lbs.

Optional Mounting Accessories



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.

Rev. 7/11/11

For more information contact Speco Technologies

200 New Highway, Amityville, NY 11701 • Toll Free: 1-800-645-5516 • Fax: 631-957-9142 or 631-957-3880
www.specotech.com