speco technologies®
simply unique

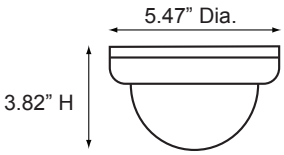
High Resolution Color Indoor Dome Cameras

CVC6146SCS 2.8 - 12mm auto iris varifocal lens, black housing
CVC6146SCSW 2.8 - 12mm auto iris varifocal lens, white housing

Full OSD Control of All Major Camera Functions

Features

- BLC - Adjustable sensing area of 100 points on the screen: Adjustment of BLC ratio
- White Balance - ATW, AWB, Fixed (pre-sets) or complete manual control of reds & blues
- Camera Titles - On / Off: Easy user set-up
- Day & Night - Color / BW / Auto
- Mirror Image - To reverse field of view
- Privacy Screens - Easy user set-up and dynamic control for exact settings
- Adjustability of several other camera functions including contrast, sharpness, CB-gain, etc.
- 3-way axis camera
- 5 year warranty



Specifications

Image Sensor	1/3” Sony Super-HAD™ CCD
Resolution	550 TV lines (color) 600 TV lines (BW)
Minimum Illumination	0.00001 lux (sense-up x258)
Total Pixels	811 (H) x 508 (V)
Effective Pixels	768 (H) x 494 (V)
Iris	DC auto iris varifocal
Electronic Shutter Speed	Auto: 1/60 sec. - 1/110,000 sec.
Color	Yes
S/N Ratio	More than 50dB
Signal Output	1.0Vp-p composite, 75 Ohms
Scanning System	2:1 interlaced
Synchronization	Internal / Line Lock
Backlight Compensation	BLC / HSBLC / Off
AGC	High / Middle / Low / Off
Mirror	Off / Mirror / V-Flip / Rotate
D-WDR	Off / Indoor / Outdoor
Sense-Up	x2 - x258
Sharpness	0 - 31 (level adjustable)
Digital Zoom	On (1 - 32x) / Off
Freeze	On / Off
3DNR	Off / On (1-100 level adjustable)
TV System	NTSC
Motion Detection	On / Off (4 zone)
Privacy Function	On / Off (8 zone)
White Balance	ATW / AWB / Manual / AWC — Set
OSD	Available
Day & Night	Color / BW / Auto
Operating Temperature/ Humidity	14˚ F - 122˚ F, RH 30% - 95%
Storage Temperature/ Humidity	-4˚ F - 122˚ F, RH 30% - 95%
Power Consumption	120mA
Power Requirement	12VDC / 24VAC (dual voltage) (power supply not included)
Unit Construction Materials	ABS plastic
Dimensions	3.82” (H) x 5.47” (Dia.)
Weight	1.54 lbs.

Optional Accessories

DFM
Tile ceiling flush mount accessory

PSW4
Power Supply

PSW5
Power Supply

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. 2/1/12

For more information contact Speco Technologies
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