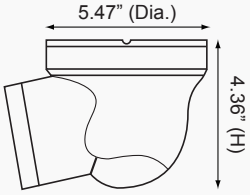
speco technologies®

Weather Resistant Dome/Turret Cameras with PIR Sensor & White LEDs

CVC5300DPVF 2.8 - 12mm auto iris varifocal lens, dark grey housing

CVC5300DPVFW 2.8 - 12mm auto iris varifocal lens, white housing

IR PIR DAY NIGHT DIGITAL DETERRENT



Features

- 1/3" Sony Super HAD II™ CCD
- 600 TV lines of resolution
- 0.15 lux, 0.00002 lux (IR LEDs on)
- Digital Deterrent®
- PIR activated white LEDs
- IR range up to 65'
- Digital image stabilization
- Full OSD operation
- 3-axis wall or ceiling mount
- Weather resistant operation
- IP66 compliant
- 12VDC / 24VAC dual voltage operation
- 5 year warranty

Specifications

Image Sensor	1/3" Sony Super HAD II™ CCD
Resolution	600 TV lines
Minimum Illumination	CDS Off: 0.15 lux CDS On: 0.00002 lux
Effective Pixels	811 (H) x 508 (V) 768 (H) x 494 (V)
Number of LEDs	24 IR + 6 white LEDs
IR Range	Up To 65' (depending on scene reflection)
IR LED Wavelength	850nm
White Balance	ATW / Outdoor / Indoor / Manual AWC (1,700°K - 11,000°K)
AGC	High / Low / Off
Backlight Compensation	BLC / HLC / Off
S/N Ratio	More than 52dB
Video Output	CVBS: 1.0Vp-p / 75 ohms
Electronic Shutter Speed	1/60 sec. - 1/120,000 sec.
Sharpness	On / Off (level adjustable)
Privacy Masking	On / Off (12 programmable zones)
Scanning Frequency	15.734kHz (H) & 59.94Hz (V)
Scanning System	2:1 interlace
Synchronization	Internal
TV System	NTSC, PAL
Day/Night	Color / BW / Auto
Sense-Up	Auto / Off (selectable x2 - x512)
Motion Detection	On / Off (8 programmable zones)
Digital Zoom	On / Off (1x - 16x)
DIS	On / Off
Flip / Mirror	On / Off
SSDR	On / Off (level adjustable)
SSNR III	On / Off (level adjustable)
Power Supply	12VDC / 24VAC dual voltage operation (power supply not included)
Power Consumption	12VDC, 250mA (CDS off, PIR off) 600mA (CDS on, PIR on) Heater On Adj: 200-600mA 24VAC, 100mA (CDS off, PIR off), 250mA (CDS on, PIR on) Heater On Adj: 120-250mA
Operating Temperature/ Humidity	-4° F – 140° F / RH 95% max.
Dimensions	4.36" (H) x 5.47" (Dia.)
Weight	3.08 lbs.

Optional Accessories

INTPM Pendant Mount

INTWM Wall Mount

JB03TG Large Round Junction Box

PSW4 24VAC Power Supply

PSW5 12VDC 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. Spec Rev. 1/24/14

800-645-5516 • Fax: 631-957-9142 or 631-957-3880 • specotech.com