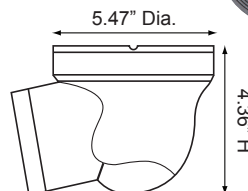




- CVC5300DPVF** 2.8 - 12mm DC auto iris varifocal lens, dark grey housing  
**CVC5300DPVFW** 2.8 - 12mm DC auto iris varifocal lens, white housing



**Features**

- 1/3" Sony Super-HAD II™ CCD
- 600 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<br>CDS On: 0.00002 lux                    |
| Effective Pixels .....         | 811 (H) x 508 (V)<br>768 (H) x 494 (V)                      |
| Number of LEDs .....           | 24 IR + 6 white LEDs  |
| IR Range .....                 | Up To 65'   |
| White Balance .....            | ATW / Outdoor / Indoor / Manual<br>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 Ohm                                      |
| 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<br>dual voltage operation<br>(power supply not included)  |
| Power Consumption ..... | 12VDC, 250mA (CDS off, PIR off)<br>600mA (CDS on, PIR on)<br>Heater On Adj: 200-600mA<br>24VAC, 100mA (CDS off, PIR off),<br>250mA (CDS on, PIR on)<br>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.



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