speco technologies®
simply unique.

Weather Resistant Color IR Camera with Varifocal Lens

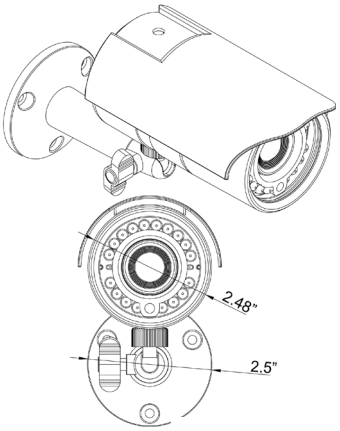
VL66 3.7-12mm auto iris varifocal lens, black Housing
VL66W 3.7-12mm auto iris varifocal lens, white Housing

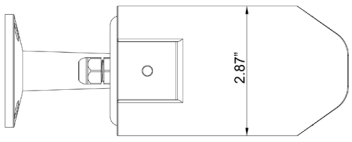
Features

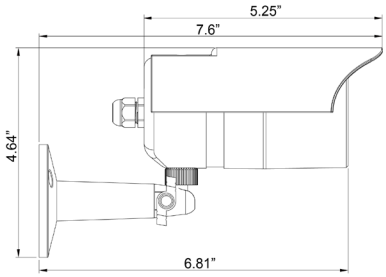
- Extreme weather resistant design is perfect for indoor or outdoor use
- Up to 50' IR range (depending on scene reflection)
- Color by day, BW by night - always get the best possible picture
- Mounting bracket included for wall, ceiling or pedestal use
- IP66 compliant
- 5 year warranty

Specifications

Image Sensor	1/3" Sony Super-HAD™ II
Resolution	420 TV lines
Minimum Illumination	0 Lux with IR on, 0.5 Lux IR off, F 1.4
Built-in Lens	3.7-12mm
Total Pixels	537 (H) x 505 (V) approx. 270K pixels
Effective Pixels	510 (H) x 492 (V) approx. 250K pixels
Iris	Manual
Electronic Shutter Speed	1/60 sec. - 1/100,000 sec.
Number of LEDs	18
LED IR Wave Length	850 nm
Effective IR Range	50'
S/N Ratio	More than 48dB
Gamma	0.45 typ.
Video Output	1.0Vp-p, 75 Ohms
Scanning System	2:1 Interlace, EIA standard 525 line 60 fields / second
Synchronization	Internal
Backlight Compensation	Yes
AGC	Yes
CDS Sensor	Yes
Operating Temperature / Humidity	14° F - 140° F / 30% - 80% RH
Storage Temperature	-4° F - 176° F
Power Consumption	300mA
Power Supply	12VDC (power supply included)
Housing	Plastic
Weight	1.32 lbs.
Included in Package	Mounting bracket







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. 2/2/12

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