

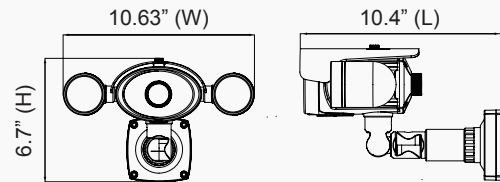
Day/Night Weather Resistant Bullet Cameras with Digital Noise Reduction

HT7048IRVF 2.8 - 12mm auto varifocal lens, dark grey housing

HT7049IRVF 6 - 50mm auto iris varifocal lens, dark grey housing

Features

- 1/3" Sony Super HAD™ CCD
- 600 TV lines of resolution
- True Day/Night compatibility
- High performance W-V chip
- Multi-mount is a unique mount allowing installers to manipulate the camera to almost any angle with simplicity
- Zero noise and no ghosting effect with Digital Noise Reduction (DNR)
- External control rings for easy focus and distance adjustment
- Highest resolution: vivid, sharp picture in complete darkness
- Front glass heater: with built-in temperature sensor for immediate removal of condensation
- 5 year warranty



Specifications

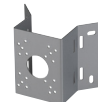
Image Sensor	1/3" Sony Super-HAD II™ CCD
Resolution.....	600 TV Lines
Minimum Illumination.....	IR LEDs off: 0.15 lux / IR LEDs on: 0.00002 lux
Effective Pixels	768 (H) x 494 (V)
Total Pixels	811 (H) x 508 (V)
Number of IR LEDs	HT7048IRVF – 98
	HT7049IRVF – 30 super high powered
IR Range	HT7048IRVF – 131 ft. / HT7049IRVF – 164 ft. (depending on scene reflection)
IR LED Wavelength.....	850nm
TV System.....	NTSC
Scanning Frequency.....	15.734KHz (H) / 59.94Hz (V)
Scanning System.....	2:1 interlaced
Synchronization	Internal
S/N Ratio	More than 52dB
Video Output.....	CVBS: 1.0Vp-p / 75 ohms
Electronic Shutter Speed..	1/60 sec. - 1/120,000 sec.
Backlight Compensation...	BLC / HLC / Off
Day/Night.....	Color / BW / Auto / EXT
AGC.....	High / Low / Off
White Balance	ATW / Outdoor / Indoor / Manual / AWC (1,700°K - 11,000°K)
Sense-Up.....	Auto / Fixed / Off (selectable x2 - x256)
Motion Detection.....	On / Off (8 programmable zones)
Privacy Masking	On / Off (12 programmable zones)

Digital Zoom	On / Off (1x - 16x)
DIS.....	On / Off
Sharpness	On / Off (level adjustable)
Flip/Mirror	On / Off
Line Heater.....	Above 122° F Off / Below 122° F On
Power Consumption	12VDC, (CDS off, heater off), 220mA (CDS off, heater on), 300mA (CDS on, heater off), 1000mA (CDS on, heater on), 11000mA Heater on adj: 350 - 1110mA Heater off adj: 250 - 1000mA 24VAC, (CDS off, heater off), 130mA (CDS off, heater on), 150mA (CDS on, heater off), 480mA (CDS on, heater on), 500mA Heater on adj: 170 - 500mA Heater off Adj: 150 - 480mA
Power Supply	12VDC / 24VAC dual voltage operation (power supply not included)
Operating Temperature/	
Humidity.....	- 4°F – 140°F / RH 95% max.
Storage Temperature/	
Humidity.....	- 4°F – 140°F / RH 95% max.
Dimensions.....	10.63" (W) x 6.7" (H) x 10.4" (L)
Weight	5.95 lbs.

Optional Accessories



INTJBS
Square
Junction Box



INTCM
Corner/Pole
Adaptor



PSW4
24VAC
Power Supply



PSDC24
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. 2/22/13