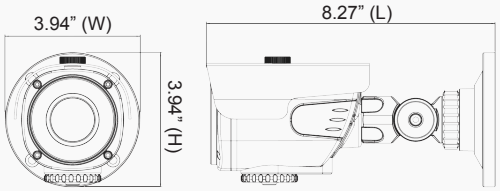
speco technologies®

960H Wide Dynamic Range Indoor/Outdoor IR Bullet Camera

WDRB10H 2.8-12mm auto iris varifocal lens, dark grey housing

960H WDR IR DAY NIGHT



Features

- True WDR technology allows for improved image quality in scenes consisting of both bright and dark areas
- 1/3" Sony Super HAD™ CCD
- 700 TV lines of resolution
- 42 IR LEDs
- Highest resolution: vivid sharp picture in complete darkness
- 3DNR (digital noise reduction)
- Smart digital zoom
- Full OSD operation
- Digital image stabilizer
- 3 axis lens mount
- IP67 compliant
- 12VDC / 24VAC dual voltage operation
- 5 year warranty

Specifications

Image Sensor .....1/3" Sony Super HAD™ CCD (dual scan)
Resolution.....700 TV lines
Minimum Illumination.....0.000006 lux @ F1.2 / IR LED On
Effective Pixels .....976 (H) x 494 (V)
Total Pixels .....1028 (H) x 508 (V)
TV System.....NTSC
Scanning System.....2:1 interlace
Number of IR LEDs 42
IR Range .....98 ft. (depending on scene reflection)
IR LED Wavelength 850nm
S/N Ratio 52dB
Video Output.....1.0Vp-p / 75 ohms
Backlight Compensation.....BLC / HLC / Off
Day/Night.....Auto / Color / BW / Ext
AGC.....High / Middle / Low
Sense-Up.....Auto / Off (x2 – x512)
White Balance .....ATW / AWB / AWC – Set / Manual (1,800°K – 10,500°K)
Mirror .....H-Rev / V-Rev / Rotate / PIP
Digital Zoom x16
Defect Compensation.....Auto (64 points)
3DNR.....Off / Low / Mid. Low / Mid. High / High
DIS.....On / Off
Power Supply .....12VDC / 24VAC dual voltage operation (power supply not included)
Power Consumption .....12VDC, 700mA / 24VAC, 350mA
Storage Temperature/ Humidity.....-4° F – 140° F / 20% – 95% RH
Operating Temperature/ Humidity.....-4° F – 140° F / 20% – 80% RH
Dimensions.....3.94" (W) x 3.94" (H) x 8.27" (L)
Weight .....3.09 lbs.

WDR

no WDR

Optional Accessories

INTCM Corner/Pole Adaptor

INTJBS Square Junction Box

CVCJBB 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. 1/13/14

RoHS LEAD FREE