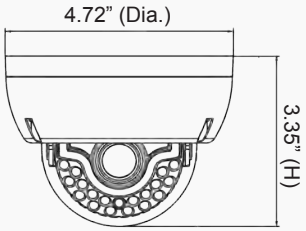
speco technologies®

960H 700 TVL Indoor/Outdoor IR Miniature Dome Camera

HT5940H 2.8-12mm auto iris varifocal lens, dark grey housing

960H IR DAY NIGHT



Features

- 1/3" 960H Color CCD
- 700 TV lines of resolution
- 18 IR LEDs
- Highest resolution: vivid sharp picture in complete darkness
- No noise, ghosting effect with DNR
- 3DNR (digital noise reduction)
- DWDR (digital wide dynamic range)
- Smart digital zoom
- Full OSD operation
- Digital image stabilizer
- De-fog
- 3 axis lens mount
- IP67 compliant
- 12VDC / 24VAC dual voltage operation
- 5 year warranty

Specifications

Image Sensor .....1/3" 960H color CCD
Resolution.....700 TV lines
Minimum Illumination.....0.01 lux @ F1.2 / IR LED On
Effective Pixels .....976 (H) x 494 (V)
Total Pixels .....1020 (H) x 508 (V)
TV System.....NTSC
Scanning System.....2:1 interlace
Number of IR LEDs 18
IR Range .....66 ft. (depending on scene reflection)
IR LED Wavelength 850nm
S/N Ratio 52dB
Video Output.....1.0Vp-p / 75 ohms
DWDR .....Outdoor / Indoor / Off
Backlight Compensation.....BLC / HLC / Off
Day/Night.....Auto / Day / Night / Ext
AGC.....High / Middle / Low
Sense-Up.....Auto / Off (x2 – x256)
White Balance .....ATW / AWB / AWC – Set / Manual (1,800°K – 11,000°K)
Privacy Masking .....8 zones
Mirror .....H-Rev / V-Rev / Rotate / PIP
Digital Zoom x32
Smart Digital Zoom.....On / Off
De-Fog.....Manual / Auto / Off
Defect Compensation.....Auto (512 points)
3DNR.....1 – 200 level selectable
DIS.....On / Off
Power Supply .....12VDC / 24VAC dual voltage operation (power supply not included)
Power Consumption .....12VDC, 400mA / 24VAC, 90mA
Storage Temperature/ Humidity.....-4° F – 140° F / 20% – 95% RH
Operating Temperature/ Humidity.....-4° F – 140° F / 20% – 95% RH
Dimensions.....3.35" (H) x 4.72" (Dia.)
Weight .....2.20 lbs.

Optional Accessories

INTPM
Pendant Mount
(use with CVCJBD and 59PLATE)

INTWM
Wall Mount
(use with CVCJBD and 59PLATE)

59PLATE
Adaptor Plate
(use with CVCJBD)

CVCJBD
Dome Camera
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. 2/21/14