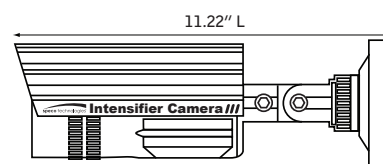
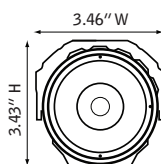


HTB11FFi

2.8-10mm auto iris focus free motorized zoom lens

Features Full OSD Control of All Major Camera Functions

- 650 lines of color resolution
- Amplify existing light with no distance limitations
- No problems caused by objects that reflect or absorb IR light sources
- Minimum illumination 0.00002 lux (Intensifier3™ @ 512x)
- 12VDC / 24VAC dual voltage operation
- Full OSD operation
- External controls for zoom & focus
- S/N Ratio more than 52dB (weight on)
- Weather resistant operation
- EZ mount system simplifies installation
- Relay outputs for motion detection
- IP 66 compliant
- 5 year warranty



Now with Presets:
Outdoor, Indoor, Elevator,
Lobby, Hallway & Dark

Specifications

Image Sensor	1/3" Sony Super-HAD II™ CCD
Resolution	650 TV lines
Minimum Illumination.....	CDS off: 0.15 lux CDS on: 0.00002 lux
Total Pixels	811 (H) x 508 (V)
Effective Pixels	768 (H) x 494 (V)
TV System.....	NTSC, PAL
Scanning Frequency.....	15.734kHz (H) & 59.94Hz (V)
Scanning System.....	2:1 interlace
Synchronization.....	Internal
S/N Ratio	More than 52dB
Video Output	CVBS: 1.0Vp-p / 75 Ohm
Electronic Shutter Speed.....	1/60 sec. - 1/120,000 sec.
OSD.....	Available
WDR.....	On / Off (level adjustable)
Backlight Compensation.....	BLC / HLC / Off
Day & Night	Color / BW / Auto
Gain Control	High / Low / Off
White Balance	ATW / Outdoor / Indoor / Manual / AWC (1,700°K - 11,000°K)
Intensifier3™	Auto / Off (selectable x2 - x512)
Motion Detection	On / Off (8 programmable zones)

Privacy Masking	On / Off (12 programmable zones)
Speco DNR.....	On / Off (level adjustable)
Digital Zoom	On / Off (1x - 16x)
DIS.....	On / Off
Sharpness	On / Off (level adjustable)
Flip / Mirror	On / Off
Power Consumption	12VDC, 250mA / 24VAC, 100mA
Power Supply	12VDC / 24VAC (dual voltage) (power supply not included)
RS485 (Option).....	PELCO-D, PELCO-P, BOSCH, HONEYWELL, VICON, PANA, STW (SPD)
Operating Temperature.....	14° F - 122° F
Storage Temperature.....	- 4° F - 140° F
Dimensions	3.46" (W) x 3.43" (H) x 11.22" (L)
Weight	3 lbs.

Optional Mounting Accessories



CVCJBB
Bullet Camera
Junction Box



INTCM
Corner/Pole Adaptor



PSW4
Power Supply



PSW5
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.



Rev. 2/1/12

For more information contact Speco Technologies

200 New Highway, Amityville, NY 11701 • Toll Free: 1-800-645-5516 • Fax: 631-957-9142 or 631-957-3880
www.specotech.com