

High Resolution Dual Voltage Color Indoor Dome Cameras with Built-In IR LEDs Fixed or Varifocal Lens

HLED31D7B	3.6mm lens, black housing
HLED31D7W	3.6mm lens, white housing
HLED31D1B	2.8-12mm auto iris varifocal lens, black housing
HLED31D1W	2.8-12mm auto iris varifocal lens, white housing

Features

- Day/Night camera with special shielding to eliminate IR reflections
- 75' IR Range
- 650 TV lines of resolution
- Used for indoor applications
- Smart IR reduces saturation of objects within close proximity to IR LEDs
- 3-axis design, both wall and ceiling mountable
- Digital wide dynamic range
- OSD for camera setting adjustments
- 5 year warranty



Specifications

Image Sensor	1/3" color CCD
Resolution.....	650 TV lines
Minimum Illumination.....	0 lux with IR on, 0.01 lux with IR off
Effective Pixels	768 (H) x 494 (V)
Iris.....	Electronic iris DC auto iris (varifocal version only)
Electronic Shutter Speed.....	1/60 sec. – 1/100,000 sec.
Number of IR LEDs	24
IR Range	75 ft. (depending on scene reflection)
IR LED Wavelength	850nm
S/N Ratio	More than 52dB (AGC off)
Gamma.....	0.45 typ.
Scanning System.....	2:1 interlace
IR Cut Filter	Auto
OSD.....	Yes
Synchronization	Internal
Privacy.....	On / Off (8 zone)

Motion.....	On / Off (4 zone)
Mirror	On / Off
DNR.....	High / Middle / Low / Auto / Off
Sense-Up.....	Auto / Select (2x-1024x) / Fix / Off
Backlight Compensation.....	BLC / HLC / DWDR / Off
AGC.....	High / Middle / Low / Off
TV System.....	NTSC
Power Consumption	600mA
Power Supply	12VDC/24VAC dual voltage operation (power supply not included)
Housing	High impact ABS
Operating Temperature.....	14° F – 122° F
Storage Temperature.....	- 4° F – 140° F
Dimensions.....	3.5" (H) x 5.2" (Dia.)
Weight	14.5 oz.
Included in Package	DC leads

Optional Accessories



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. 10/9/12