

960H IR Miniature Outdoor Dome Cameras

LBD1H 3.6mm fixed lens, dark grey housing

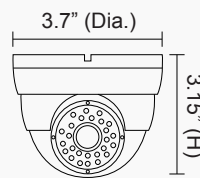
LBD2H 2.8-12mm varifocal lens, dark grey housing

Features

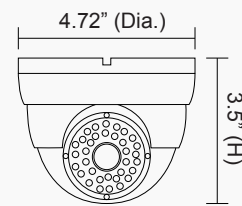
- 700 TV lines of resolution
- 24 high efficiency infrared LEDs (LBD1H)
36 high efficiency infrared LEDs (LBD2H)
- Digital Wide Dynamic Range
- Ultra low power consumption
- 3-axis gimble for wall or ceiling mount
- IP65 compliant
- 5 year warranty



LBD1H



LBD2H



Specifications

Image Sensor 1/3" HD CCD
 Resolution..... 700 TV lines
 Minimum Illumination..... 0 lux (LEDs on), 0.1 lux (@50 IRE/F1.2)
 Effective Pixels 976 (H) x 494 (V)
 Total Pixels 1028 (H) x 508 (V)
 Number IR LEDs 24 (LBD1H) / 36 (LBD2H)
 IR Range 82 ft. (depending on scene reflection) - LBD1H
 114 ft. (depending on scene reflection) - LBD2H
 IR LED Wavelength 850nm
 TV System..... NTSC
 Scanning System..... 2:1 interlace
 S/N Ratio More than 50dB
 Video Output..... 1.0Vp-p / 75 ohms
 Electronic Shutter Speed... (1/60 sec. - 1/100,000 sec.)

DWDR Auto
 Day/Night..... CDS control
 White Balance Auto (2500°K - 9500°K)
 AGC..... On
 DNR..... 2D Digital Noise Reduction
 Power Supply 12VDC (power supply not included)
 Power Consumption 75mA (IR LEDs off), 220mA (IR LEDs on) - LBD1H
 75mA (IR LEDs off), 290mA (IR LEDs on) - LBD2H
 Operating Temperature..... -4° F – 120° F
 Storage Temperature..... -13° F – 158° F
 Humidity Range 20% – 90% RH
 Dimensions..... 3.7 (Dia.) x 3.15" (H) - LBD1H
 4.72" (Dia.) x 3.5" (H) - LBD2H
 Weight 10.58 oz. (LBD1H)
 26.5 oz. (LBD2H)

Optional Accessory



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. 7/7/14

