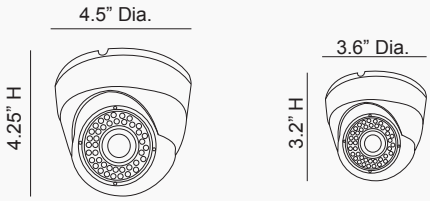
speco technologies®

IR Indoor/Outdoor Turret Camera

VLEDT1G 2.8-12mm lens, dark grey
VLEDT1W 2.8-12mm lens, white
VLEDT2G 3.6mm lens, dark grey
VLEDT2W 3.6mm lens, white

IR



VLEDT1G/VLEDT1W VLEDT2G/VLEDT2W

Features

- 1/3" Panasonic CCD
- 0 lux with 36 IR LEDs built-in (VLEDT1G/VLEDT1W)
  0 lux with 24 IR LEDs built-in (VLEDT2G/VLEDT2W)
- 98' IR range (depending on scene reflection) (VLEDT1G/VLEDT1W)
  65' IR range (depending on scene reflection) (VLEDT2G/VLEDT2W)
- IP66 compliant
- 2 year warranty

Specifications

Image Sensor ..... 1/3" Panasonic CCD
Resolution..... 600 TV lines
Minimum Illumination..... 0.1 lux, 0 lux with IR on
Effective Pixels ..... 768 (H) x 494 (V)
Number of IR LEDs VLEDT1G/VLEDT1W: 36
VLEDT2G/VLEDT2W: 24
IR Range VLEDT1G/VLEDT1W:
Up to 98' (depending on scene reflection)
VLEDT2G/VLEDT2W:
Up to 65' (depending on scene reflection)
IR LED Wavelength 850nm
IR Status..... IR on: under 10 lux, by CDS auto control
Electronic Shutter ..... Auto (1/60 sec. - 1/100,000 sec.)
S/N Ratio ..... More than 48dB
Backlight Compensation..... Auto

White Balance ..... Auto
AGC..... Auto Gamma 0.45 typ.
Scanning System..... 2:1 interlace
Synchronization ..... Internal
Video Signal Output..... 1.0Vp-p / 75 ohms
Operating Temperature..... 14° F – 122° F
Storage Temperature..... -4° F – 140° F
Power Consumption ..... Max. 100mA (IR off)
VLEDT1G/VLEDT1W: max. 400mA (IR on)
VLEDT2G/VLEDT2W: max. 300mA (IR on)
Power Supply ..... 12VDC (power supply not included)
Dimensions..... VLEDT1G/VLEDT1W: 4.25" (H) x 4.5" (Dia.)
VLEDT2G/VLEDT2W: 3.2" (H) x 3.6" (Dia.)
Weight ..... VLEDT1G/VLEDT1W: 1.2 lbs.
VLEDT2G/VLEDT2W: 10.4 oz.

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. 9/27/13

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