

VL62T/VL62TW HD-TVI IR Bullet Cameras



Feature:

- 1/2.7" Sony CMOS Sensor
- Ultra Hi Resolution 1080P
- 3.6mm Lens
- 12pcs Φ 5 Hi-Power IR LEDs
- DNR (**D**igital **N**oise **R**eduction), D-WDR (**D**igital **W**ide **D**ynamic **R**ange)
- Full OSD Menu Operation optional.
- Smart IR Design, sees clearly image from 0.16 ft to 66 ft away
- Super Low Power Consumption
- Constant Power Current Design ensures utmost lifespan of LEDs and high stability of camera
- Color and B/W with IR switching time simultaneously, always make sure to have even and smooth picture for both Day and Night.
- 12VDC power supply included
- Removable and adjustable sunshield
- 3Axis Cable Managed Bracket easy for adjusting any direction of installation angle.
- IP67 Waterproof for indoor or outdoor use
- Available in white or black camera housing

Installation:

- To prevent shock or damage to the waterproof body, tighten all screws and cover.
- Adjust the sunshield to prevent the lens from direct sunlight.
- Do not directly touch the front glass. To clean the dust, wipe with soft cloth with alcohol.
- Do not install camera where vibration is present.
- Do not install camera where temperature is above 122°F or below -4°F.
- Do not expose power or video connection to moisture or water.
- If camera is not functioning properly, please power off and contact the manufacturer.

Note: Non-regulated power supply may cause damage to camera.

Technical Specifications:

Model No.	VL62T (VL62TW with White Color)
Video System	NTSC
Sensor	1/2.7" Sony CMOS
Numbers of Pixel	NTSC: 1928*1088
Resolution	1080P
Lens	3.6mm Lens
Day & Night	Color/ B/W / Auto
Dynamic range	69dB
Sync.	Internal
Scanning	2:1 Interlace
S/ N Ratio	$\geq 54\text{dB}$ (Max 83.5dB)
Electronic Shutter	1/60(1/50)-1/100000S
White Balance	Auto (Range 2200~10000K)
Backlight Compensation	Auto/Manual
Gain control	Auto/Manual
Gamma Correction	0.45/1.0
Video Output	1V p-p,75 Ω
IR LEDs	12pcs Φ 5 Hi-efficiency LEDs
Min. Illumination	0.001Lux (IR LEDs OFF); 0Lux (IR LEDs ON)
IR Distance	49.2~66 ft (depend on scene reflection)
Waterproof	IP67
Voltage Input	DC12V $\pm$ 10%
Power Current	LED Off: 50mA (Max.); LED On: 120mA(Max.)
Operation Temp.	-4°F~122°F
Storage Temp.	-13°F~158°F
Humidity Range	20%~90% RH
Dimension	4.37L*2.46W*3.98H
Net Weight	8.8 oz