



# 2MP HD-TVI IR Dome Camera with Junction Box

## VLD5

2.8mm fixed lens, white housing



### Features

- Supports up to 2MP @ 30fps
- Full HD resolution over coax
- Supports HD-TVI, CVI, AHD, and 960H Analog
- IR Range: 65' (depending on scene reflection)
- True WDR (wide dynamic range)
- 12VDC Operation (power supply not included)
- IP67 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included
- 5 year warranty



Included Junction Box

### Camera Specifications

|                      |   |
|----------------------|---|
| Image Sensor         | 1/2.8" CMOS, 2MP                                      |
| Minimum Illumination | Color: 0.001 lux @F1.2, (AGC ON); BW: 0 lux (IR ON)   |
| Image Size           | 1920 x 1080   |
| Video Output         | AHD/TVI/CVI/CVBS                                      |
| Image System         | PAL/NTSC  |
| Electronic Shutter   | Auto: 1/25s ~ 1/50000s (PAL); 1/30s ~ 1/50000s (NTSC) |
| IR Distance          | 32.8ft ~ 65.6ft                                       |
| Frame Rate           | 30fps (60Hz); 25fps (50Hz)                            |
| Lens Mount           | M12   |
| S/N Ratio            | ≥ 52dB (AGC OFF)                                      |

### Operating & Unit Specifications

|                       |                                   |
|-----------------------|-----------------------------------|
| Power                 | 12VDC (power supply not included) |
| Power Consumption     | IR OFF: < 1.5W; IR ON: < 4.5W     |
| Operating Temperature | -22°F ~ 122°F                     |
| Operating Humidity    | 10% ~ 90% RH                      |
| Unit Dimensions       | 4.69" (Dia.) x 3.46" (H)          |
| Unit Weight           | 1.28 lbs.                         |

### Functions

|                    |  |
|--------------------|--|
| Function Control   | OSD (COC Control)                                      |
| Day & Night        | Yes, Smart IR  |
| WDR                | Yes  |
| DNR                | 3D DNR   |
| AGC                | Yes  |
| Auto White Balance | Yes  |
| Compensation       | BLC  |
| Sharpness          | Yes  |
| Mirror             | Yes  |
| Image Setting      | Yes  |
| Defect Correction  | Auto   |
| Angle Adjustment   | Pan (0° ~ 355°); Tilt (0° ~ 67°); Rotation (0° ~ 355°) |

### Optional Accessories



PSW5  
12VDC  
Power Supply



TVIUTPPT  
HD Video  
Transceiver with  
Pigtail (Balun)



TVIUTP  
HD Video  
Transceiver



PMT1  
Pole Mount  
(use with wall  
mount)



CLT2  
Ceiling  
Mount



CMT1  
Corner Mount



O5VLWM  
Wall Mount



FMT1  
Wall Mount

1 Camera is defaulted to HD-TVI. ONVIF is a trademark of Onvif, Inc. Chrome and Firefox use Java which requires an initial internet connection. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Android, Google Play and the Google Play logo are trademarks of Google Inc. 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. 2/3/21