

VLBT5W

2.8mm fixed lens, white housing



Features

- Full HD resolution over coax (HD-TVI)
- Supports up to Full HD 1080p @ 30fps
- IR Range: 98' (depending on scene reflection)
- Multi-format HD (TVI, CVI, AHD, CVBS)*
- True WDR
- Signal distance up to 1600 ft.
- Full OSD operation through on-board control and UTC (up the coax)(TVI)
- 12VDC operation (power supply not included)
- IP66 compliant, weather resistant
- 5 year warranty



Included Junction Box



| Camera Specifications | |
|----------------------------|-------------------------------------|
| Image Sensor | 1/2.8" CMOS, |
| Maximum Resolution | 1920 x 1080 |
| Minimum Illumination | Color: 0.001lux @ F1.2 |
| S/N Ratio | greater than 52dB |
| Number IR LEDs | 28 |
| IR Range | 98' (depending on scene reflection) |
| Day/Night | IR cut filter |
| DNR | Yes |
| Video Output | TVI / CVI / AHD / CVBS |
| Field of View (Horizontal) | 115.4° |
| Field of View (Vertical) | 83.4° |

| Operating & Unit Specifications | |
|---------------------------------|---|
| Power | 12VDC (power supply not included) |
| Power Consumption | IR off (less than 1W) IR on (less than 4W) |
| Operating Temperature | -4°F - 104°F |
| Unit Dimensions | 2.5" (Dia.) x 7.2" (L) |
| Unit Weight | 9.6 oz. |

Optional Accessories



PSW5
12VDC
Power Supply



TVIUTPPT
HD Video
Transceiver with
Pigtail (Balun)



TVIUTP
HD Video
Transceiver



CMT1
Corner Mount
(use with wall mount)



PMT1
Pole Mount
(use with wall mount)



CLT1
Ceiling Mount

NDAA
COMPLIANT

*Camera defaulted to HD-TVI. 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. 10/6/20