



**T8WB1-VVF**



## FEATURES

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- **HD TVI - 1920 x 1080 @ 30fps**
- 1/3" Progressive Scan CMOS
- 2.8~12mm Vari-Focal Lens
- 0.014 Lux @ F1.2 (AGC ON), 0 Lux with IR
- 1 Matrix IR LED
- IR distance up to 130ft / 40m
- Mechanical IR Cut Filter (ICR)
- 120dB True WDR, 3D DNR, Smart IR
- 10W
- 12V DC
- IP66 Rating

## SPECIFICATIONS - Product Code: T8WB1-VVF

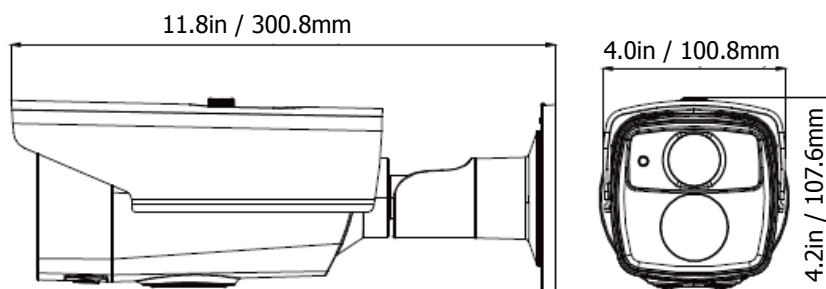
PIC: TVI-70

<b>Model</b>	<b>T8WB1-VVF</b>
<b>Signal System</b>	NTSC / PAL
<b>Image Sensor</b>	1/3" Progressive Scan CMOS
<b>Horizontal Resolution</b>	2.0MP
<b>Effective Pixels</b>	1920(H) x 1080(V)
<b>Sync System</b>	Internal
<b>Video Frame Rate</b>	NTSC: 1080P @ 30fps ; PAL: 1080P @ 25fps
<b>HD Video Output</b>	1 Analog HD Output
<b>S/N Ratio</b>	More than 52dB
<b>Electronic Shutter</b>	NTSC: 1/30~1/50,000 sec. ; PAL: 1/25~1/50,000 sec.
<b>Minimum Illumination</b>	0.014 Lux @ F1.2 (AGC ON), 0 Lux with IR
<b>Day &amp; Night</b>	Built-in Mechanical IR Cut Filter (ICR)
<b>IR LED</b>	1pc Matrix IR
<b>IR Distance</b>	130ft / 40m
<b>Lens Type</b>	2.8~12mm Vari-Focal Lens (Angle of view: 92°~32°)
<b>Scene</b>	Indoor, Outdoor, Indoor1, LOW-LIGHT
<b>Camera ID</b>	On / Off (15 characters, position programmable)
<b>AGC</b>	Support
<b>D/N Mode</b>	Color / BW / EXT
<b>White Balance</b>	ATW, AWC-SET, Indoor, Outdoor, Manual
<b>Privacy Mask</b>	On/Off, maximum 8 zones
<b>Motion Detection</b>	On/Off, maximum 4 zones
<b>BLC</b>	Support
<b>Anti-flicker</b>	On / Off
<b>Language</b>	English, Japanese, CHN1, CHN2, Korean, German, French, Italian, Spanish, Polish, Russian, Portuguese, Dutch, Turkish, Hebrew and Arabic
<b>Functions</b>	Eclipse, Digital noise reduction, Digital zoom(62x), Slow shutter, Mirror, Defog, Defect pixel correction, SMART D-ZOOM
<b>Power Source</b>	12V DC
<b>Power Consumption</b>	10W Max.
<b>IP Rating</b>	IP66
<b>Operating Temperature</b>	-4°F ~ 140°F / -20°C ~ 60°C
<b>Humidity</b>	90% or less (non-condensing)
<b>Dimension</b>	11.8(L) x 4.0(W) x 4.2(H) inches / 300.8(L) x 100.8(W) x 107.6(H) mm
<b>Net Weight</b>	1.5 lbs / 0.7 kg

\*Specifications and appearance are subject to change without notice.

## DIAGRAM

## OPTIONAL ACCESSORIES



**BK-104**