

HD TVI 2MP 1080P WDR

1 Matrix IR Bullet Camera



T8WB1-VVF



**Mechanical IR
Cut Filter (ICR)**

FEATURES

- **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



PAL version also available

SPECIFICATIONS

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

*Specifications and appearance are subject to change without notice

DIMENSIONS Unit: mm / inches

