SENTRY US

T8WSD1-V036 3.6mm Lens
T8WSD1-V028 2.8mm Lens

FEATURES

- **HD TVI - 1920 x 1080 @ 30fps**
- 1/3" Progressive Scan CMOS
- 3.6mm or 2.8mm Fixed Lens
- 0.1 Lux @ F1.2 (AGC ON), 0 Lux with IR
- 1 EXIR LED
- IR distance up to 130ft / 40m
- Mechanical IR Cut Filter (ICR)
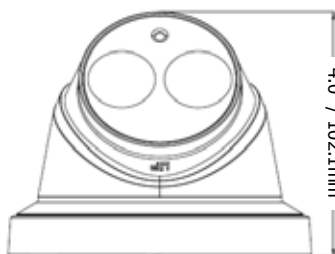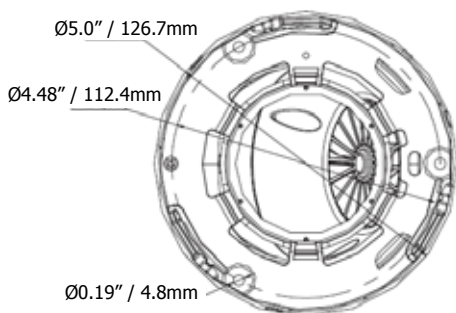- **120dB True WDR, 3D DNR**
- 5W
- 12V DC
- IP66 Rating

FC CE

PAL version also available

SPECIFICATIONS - Product Code: T8WSD1-V036 / T8WSD1-V028   PIC: TVI-59 / 60

Model	T8WSD1-V036	T8WSD1-V028
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	0.01 Lux @ F1.2 (AGC ON), 0 Lux with IR	
Day & Night	Built-in Mechanical IR Cut Filter (ICR)	
IR LED	1pc EXIR	
IR Distance	130ft / 40m	
Lens Type	3.6mm Fixed Lens (Angle of view: 103.5°)	2.8mm (Angle of view: 103.5°)
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	5W Max.	
IP Rating	IP66	
Operating Temperature	-4°F ~ 140°F / -20°C ~ 60°C	
Humidity	90% or less (non-condensing)	
Dimension	5.0(Ø) x 4.0(H) inches / 126.7(Ø) x 102.1(H) mm	
Net Weight	1.1 lbs / 0.5 kg	

*Specifications and appearance are subject to change without notice.

DIAGRAM

Ø5.0" / 126.7mm
Ø4.48" / 112.4mm
Ø0.19" / 4.8mm
4.0" / 102.1mm

OPTIONAL ACCESSORIES

BK-105

BK-106