



T8B24-V036



**Mechanical IR
Cut Filter (ICR)**

FEATURES

- **HD TVI - 1930 x 1088 @ 30fps**
- 1/2.7" Progressive Scan CMOS
- 3.6mm Fixed Lens
- 0.1 Lux @ F1.2 (AGC ON), 0 Lux with IR
- 24 IR LED
- IR distance up to 65ft / 20m
- Mechanical IR Cut Filter (ICR)
- Smart IR
- 4W
- 12V DC
- IP66 Rating

SPECIFICATIONS

Model	T8WB24-V036
Signal System	NTSC / PAL
Image Sensor	1/2.7" Progressive Scan CMOS
Horizontal Resolution	2.0MP
Effective Pixels	1930(H) x 1088(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	0.1 Lux @ F1.2 (AGC ON), 0 Lux with IR
Day & Night	Built-in Mechanical IR Cut Filter (ICR)
IR LED	24pcs IR
IR Distance	65ft / 20m
Lens Type	3.6mm Fixed Lens (Angle of view: 80.9°)
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	4W Max.
IP Rating	IP66
Operating Temperature	-40°F ~ 140°F / -40°C ~ 60°C
Humidity	90% or less (non-condensing)
Dimension	6.1(L) x 2.5(W) x 2.8(H) inches / 155(L) x 70(W) x 63.4(H) mm
Net Weight	0.8 lbs / 0.36 kg

*Specifications and appearance are subject to change without notice

DIMENSIONS Unit: inches / mm

