



**T8FD24-V028**



## FEATURES

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- **HD TVI - 1930 x 1088 @ 30fps**
- 1/2.7" Progressive Scan CMOS
- 2.8mm 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)
- DNR, Smart IR
- 3W
- 12V DC
- IP66 Rating

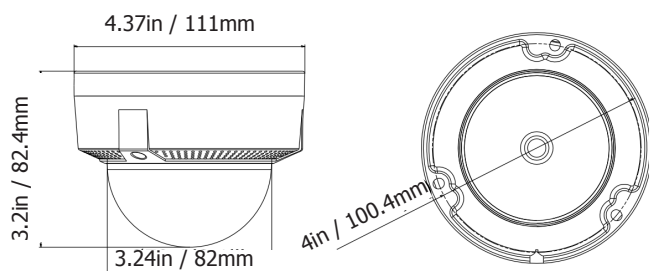
## SPECIFICATIONS

PIC: TVI-84,84a

Model	T8FD24-V028	T8FD24-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	2.8mm Fixed Lens (Angle of view: 90°)	3.6mm Fixed Lens (Angle of view: 80.9°) (Optional)
Camera ID	On / Off (0~255)	
AGC	Support	
D/N Mode	Color / BW / Auto / EXT	
White Balance	Auto/User/Push/8000K/6000K/4200K/3200K/HOLD	
Privacy Mask	On / Off, maximum 2 zones	
Motion Detection	On / Off	
BLC	Support	
Anti-flicker	On / Off	
Language	English, Chinese	
Functions	Mirror	
Power Source	12V DC	
Power Consumption	3W Max.	
IP Rating	IP66	
Operating Temperature	-40°F ~ 140°F / -40°C ~ 60°C	
Humidity	90% or less (non-condensing)	
Dimension	4.4(Ø) x 3.2(H) inches / 111(Ø) x 82.4(H) mm	
Net Weight	1.1 lbs / 0.5kg	

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

## DIAGRAM



## OPTIONAL ACCESSORIES

