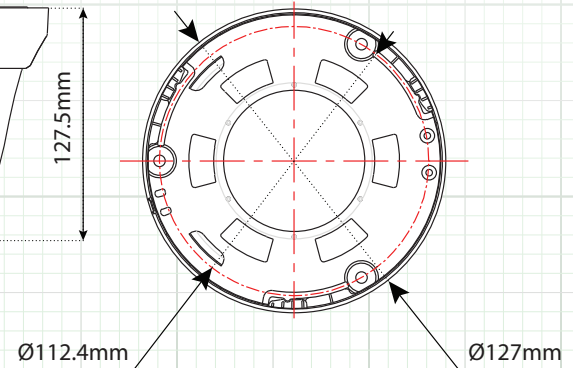
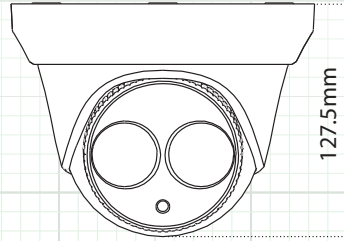


## 3.0 Megapixel IP Outdoor IR Turret Camera

POE, Full HD 1080P, 2.8mm IR Lens, DWDR, 100' IR, IP66



	SPECIFICATION	IP3T
CAMERA	Image Sensor	1/3" progressive scan CMOS
	Minimum Illumination	0.19 lux@ F2.0, AGC on / 0 lux with IR
	IRLED Count / Range / Nanometer	Single High Power LED / 100' Range / 850nm
	Shutter Time	1/30s ~ 1/100,000s
	Lens (IR Corrective)	2.8mm@F2.0, angle of view: 86°
	Lens Mount	M12
	Camera Angle Adjustment	Pan: 0° ~ 360°, tilt: 0° ~ 75°, rotation: 0° ~ 360°
	Day & Night	Yes - ICR Filter with Auto Switch
	DNR (Digital Noise Reduction)	3D DNR
	WDR (Wide Dynamic Range)	Digital WDR
BLC (Backlight Compensation)	Yes, Zone Configurable	
COMPRESSION	Video Compression	H.264 / MJPEG
	H.264 Codec Profile	Main Profile
	Bit Rate	32 Kbps ~ 16 Mbps
IMAGE	Dual Streaming	Yes
	Maximum Image Resolution	2048 x 1536
IMAGE	Frame Rate	60Hz: 15fps (2048 x 1536), 30fps (1920 x 1080), 30fps (1280 x 720)
	Image settings	Saturation, brightness, contrast adjustable through client software or web browser
NETWORK	Network Storage	Compatible
	Alarm Trigger	Motion detection, tampering alarm
	Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1X, Qos
	System Compatibility	ONVIF, PSIA, CGI
	Security Functions	User authentication, reset button, dual stream, heartbeat, mirror, watermark
	Communication Interface	1 RJ45 10M / 100M ethernet port
GENERAL	Operating Conditions	-30°C ~ 60°C (-22°F ~ 140°F) humidity 95% or less (non-condensing)
	Housing Color	White
	Housing Material	Heavy Duty Aluminum / Plastic Ring Base Cover
	Power Supply	12 VDC ± 10%, PoE (802.3af)
	Power Consumption	Max. 5.5W (7.5W with ICR on)
	Weatherproof Rating	IP66
	Dimensions	Φ 127 x 97.5 mm
	Weight	670g (1.5 lbs)
	Certifications	UL / CUL

### FEATURES

- ◆ Full HD 1080p / 720p Real Time Video
- ◆ Up to 2048 x 1536 Resolution (15FPS)
- ◆ POE - Power over Ethernet
- ◆ Free CMS & IP Server Software
- ◆ 2.8mm Wide Angle IR Lens
- ◆ Digital Wide Dynamic Range
- ◆ Digital Noise Reduction
- ◆ Mechanical IR Cut Filter
- ◆ High Output LED - 100' IR Range
- ◆ ONVIF / PSIA / CGI Compliant
- ◆ IP66 Weatherproof
- ◆ UL/CUL Certified

### INCLUDED ACCESSORIES

1. Quick Guide
1. Software Disk
1. Mounting Template & Hardware Packet

Note: Specification subject to change without notice