

# TURRET NETWORK CAMERA



Our premium surveillance camera, the T2IP8MP28-L-N, offers exceptional image quality with its 8MP resolution. It excels in various lighting conditions with its impressive 20-meter infrared (IR) range and low-light sensitivity of just 0.1 lux, ensuring critical details are captured even in challenging situations. The 2.8mm wide-angle lens provides extensive coverage, while audio input and output options add to your surveillance capabilities by enabling video and audio recording for comprehensive monitoring. You can rely on the reliability and versatility of this camera to effectively protect your property.



## T2IP8MP28-L-N

-  8MP RESOLUTION
-  IR UP TO 20M
-  WATERPROOF AND DUST-TIGHT
-  2.8MM LENS
-  AUDIO IN/OUT
-  MICRO SD CARD SLOT UP TO 256GB

VIDEO	
IMAGING DEVICE	1/2.7"
EFFECTIVE PIXELS	5MP 2880(H) x1620(V)
SCANNING SYSTEM	Progressive CMOS
MIN. ILLUMINATION	Color 0.01 lux @ F1.2 (AGC ON) ; B/W 0 lux @ IR ON

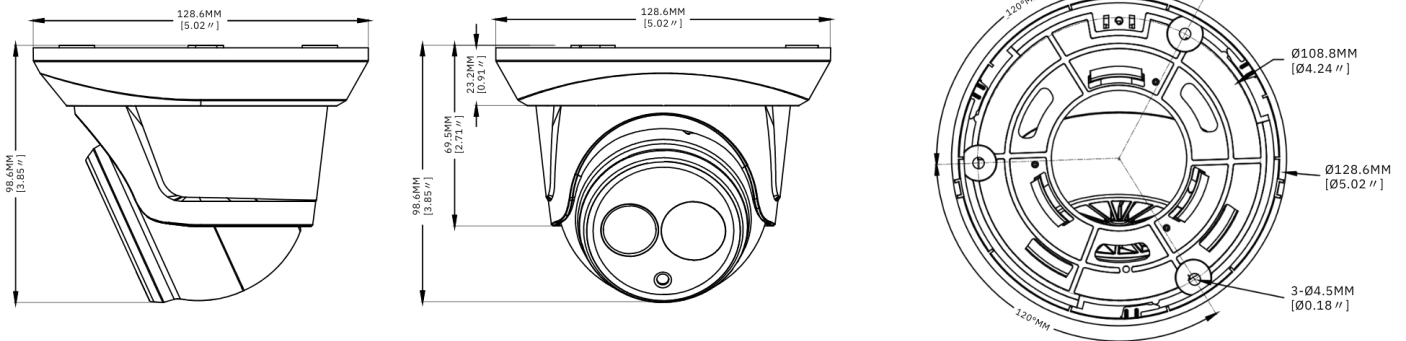
LENS TYPE	
FOCAL LENGTH (ZOOM RATIO)	2.8 mm
MAX. APERTURE RATIO	F No. 1.6
ANGULAR FIELD OF VIEW	Horizontal: 110°, Vertical: 58°, Diagonal: 132°
MIN. OBJECT DISTANCE	1.8m
LENS TYPE	Fixed(M12)

OPERATIONAL	
IR VIEWABLE LENGTH	Up to 20m
CAMERA TITLE	Show/Hide
DAY & NIGHT	IR cut filter with auto switch (Day/Night/Auto/Image/Schedule)
BACKLIGHT COMPENSATION	Off/On (5 Zones)
WIDE DYNAMIC RANGE	DWDR
DIGITAL NOISE REDUCTION	3D DNR
MOTION DETECTION	Off/On (8 Levels)
PRIVACY MASKING	Off/On (4 Zones, Rectangle)
GAIN CONTROL	Auto
WHITE BALANCE	Auto/Manual
ELECTRONIC SHUTTER SPEED	1/5 ~ 1/20000s
IMAGE SETTING	Mirror/Rotation
ON-BOARD STORAGE	Micro SD slot, up to 256GB
ALARM	N/A
AUDIO	1 input (RCA), 1 output (RCA)
HARDWARE RESET	Yes
SMART FEATURES	Perimeter Intrusion Detection (PID), Face Detection (FD), Stationary Object Detection (SOD), Crowd Density Detection (CD), Human&Vehicle Detection (PD&VD), Line Crossing Detection (LCD), Queue Length Detection (QD), Heat Map (HM), Cross Counting (CC)

NETWORK	
ETHERNET	RJ45(10/100BASE-T)
VIDEO COMPRESSION FORMAT	H.265/H.264
RESOLUTION	<b>Mainstream</b> 8MP(3840x2160),5MP(2592x1944,3072x1728), 4MP(2592x1520), 3MP(2304x1296),1080P(1920x1080), 960P(1280*960), 720P(1280x720) <b>Substream</b> 720P(1280x720),VGA(640x480),QVGA(320x240) <b>Mobilestream</b> VGA(640x480), QVGA (320x240)
VIDEO QUALITY ADJUSTMENT	8Kbps - 16Mbps
BITRATE CONTROL METHOD	CBR/VBR
STREAMING CAPABILITY	Triple-Stream(Main/Sub/Mobile)
PROTOCOL	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP, SMTP,NTP,UPnP,SNMP,HTTPS,FTP
SECURITY	IP address filter,complicated password; Authenticated username and password
STREAMING METHOD	Unicast/Multicast
APPLICATION PROGRAMMING INTERFACE	ONVIF( Profile S/G/T)
COMPATIBLE WEB BROWSERS	IE8,9,10,11, Safari V.11/above, Firefox V.51/above Google chrome V.44/above

GENERAL	
OPERATING CONDITIONS	-30°+55°C/less than ≤ 95% RH
STORAGE CONDITIONS	-30°+60°C/less than ≤ 95% RH
INGRESS PROTECTION	IP66
INPUT VOLTAGE / CURRENT	D12V/POE(IEEE802.3af)
POWER CONSUMPTION	5W
COLOR / MATERIAL	White/Metal
DIMENSION (WXHXD)	Ø128.6 X98.6mm
WEIGHT	appr. 474g

# DIMENSIONS



# ACCESSORIES



**EB3BASE4**  
JUNCTION BOX

OR



**WMB5**  
WALLMOUNT BRACKET



**EB3BASE4-G**  
PENDANT

+



**WMB6**  
WALLMOUNT BRACKET

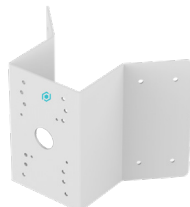
OR



**CMB6**  
CEILING MOUNT BRACKET



**PMB6**  
POLE MOUNT BRACKET



**COMB6**  
CORNER MOUNT BRACKET



**CMB6-EXT-150**  
EXTENDABLE CEILING MOUNT BRACKET



**EXT-4POE**  
4 PORTS POE EXTENDER



**IPCOAX-300M**  
IP OVER COAX EXTENDER