

8 MEGAPIXEL IP NETWORK CAMERAS

IPBT8MEXIR28



Features

- 8 Megapixel Network Camera
- Max Resolution - 3840 x 2160
- Real Time (30fps) at 5 Megapixel
- 2.8mm Fixed Lens
- 102° Field of View
- True Wide Dynamic Range
- 100ft EX-IR Range
- 3D Digital Noise Reduction
- Back Light Compensation
- Smart Self Adjusting IR
- Outdoor Rating - IP67
- PoE or 12vDC Power
- Smart Analytics -
 - Facial Detection
 - Line Crossing Detection
 - Intrusion Detection
 - Unattended Baggage Detection
 - Object Removal Detection

Part Number	IPBT8MEXIR28
Recording Resolution	8 Megapixel
Image Sensor	1/2.5" progressive scan CMOS
Min. illumination	0.01 lux @ F1.2, AGC ON, 0 lux with IR
Shutter Speed	1/3s ~ 1/100,000s
Lens	2.8mm @ F1.6, angle of view: 102°
Angle adjustment	Pan: 0° ~ 355°, tilt 0° ~ 75°
Digital noise reduction	3D DNR
Wide dynamic range	True WDR, 120db
Backlight compensation	Yes, zone configurable
Video compression	H.265+ / H.264 / H.264+ / H.264 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes
Max. image resolution	3840 x 2160
Frame rate	20fps (3840x2160), 30fps (2944x1656)30fps(1920x1080)
Image settings	Adjustable
Network storage	NAS
Alarm trigger	Motion detection, tampering alarm
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, +8 More
System compatibility	ONVIF, PSIA, CGI
General functionalities	User authentication, watermark
Communication interface	1 RJ45 10M/ 100 M Ethernet interface
Analytics	Facial, Line Crossing, Intrusion, unattended Baggage, Object Removal Detection
Operating conditions	(-22 °F ~ 140 °F)
Humidity	95% or less
Power supply	12 VDC +/- 10%, PoE (802.3af)
Power consumption	Max, 5W (7W with ICR on)
Ingress protection	IP67
EXIR range	up to 100ft
Dimensions	Ø 5" x 3.8"
Weight	1.5 lbs