

# IP CAMERA – COLOR IN LOW LIGHT

IPBT4MLL28



## Features

- Full Color at Night (Low Light Camera)
- 4 Megapixel (2688x1520) Resolution
- Full HD 4MP real-time video
- 2688 x 1520 @ 30fps
- 2.8mm Lens
- H.265+/H.264+ Compression
- True WDR 120dB
- Up to 98ft Visible Light Range
- Smart Features
  - Line Crossing
  - Intrusion Detection
- Micro SD slot, up to 128GB
- Outdoor Rated – IP66
- PoE (optional DC12V)

Model Number	IPBT4MLL28
Resolution	4 Megapixel
Max. Image Resolution	2688 x 1520
Frame Rate	30fps (2688×1520)
Image Sensor	1/1.8" progressive scan CMOS
Min. illumination	0.0014 lux @ (F1.0, AGC ON), 0 lux with IR
Shutter Speed	1/3s ~ 1/100,000s
Lens	2.8 mm
Day & Night	ICR
Digital Noise Reduction	3D DNR
Wide Dynamic Range	True WDR 120dB
Video Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Image settings	Saturation, Brightness, Contrast, Sharpness
Audio	N/A
Alarm Trigger	Tampering Alarm, Network Disconnect, IP Conflict, Illegal Login, HDD full, HDD error
Smart Features	Line Crossing, Intrusion Detection
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
Security	User Authentication, Reset Button, Flickerless, Dual Stream, Heartbeat, Mirror, Watermark
Interface	1 RJ45 10M/ 100M Ethernet interface
Operating Conditions	(-22 °F ~ 140 °F) humidity 95% or less (non-condensing)
Power supply	12 VDC +/- 10%, PoE (802.3af, class 3)
Power consumption	Max, 9.5W
Outdoor Rating	IP66 – Outdoor Rated
Visible Light Range	UP to 98ft
Dimension	5.4"
Weight	1.8lbs

### Standard IR Camera

### Color in Low Light



Design and/or spec improvements may be made to improve the quality of the camera by the manufacturer at any point.