



ECO SERIES

EE-IPB3MP2812

3 MP H.265 IP HD
Bullet Color Camera

Our IP High Definition Outdoor Color Bullet Camera with IR's, was defined by industry specialists to meet the stringent demands of today's CCTV Professional.

The latest addition to our quality line of network cameras, is the **EE-IPB3MP2812** which comes with an impressive 3MP of remarkable image quality, **H.265 HEVC** for **lower bandwidth and storage consumption**, useful D-WDR, plus the added benefit of Day/Night ICR auto switch for best low illumination performance capacity, resulting in higher sensitivity at lower light levels.

Features:

- 1/3" 3MP HD CMOS Sensor
- H.265 Compression
- Effective Pixels: 2248 (H) × 1536 (V)
- 3 Mega Pixels Image Resolution
- 2.8 ~ 12mm Varifocal Lens
- 3MP@30fps
- 0.0 lux (IR LED On)
- 48 IR, 98 ~ 164 ft. (30 ~ 50 m)
- D-WDR
- MicroSD Slot
- Audio In/Out
- IP66 Weatherproof Resistance
- 12V DC / PoE

Specifications:

Image Sensor	1/3" 3MP HD CMOS Sensor
Effective Pixels	2248 (H) × 1536 (V)
Electronic Shutter	1/25s ~ 1/100,000s
Mini. Illumination	0lux (IR LED ON)
Camera Features	
IR LEDs	48IR
IR LEDs Distance	98 ~ 164 ft. (30 ~ 50 m)
Day / Night	ICR Auto Switch (ICR infrared filter)
Noise Reduction	2D/3D DNR
WDR	D-WDR
Function	ROI, Brightness, Chroma, Saturation, Contrast, WDR, Sharpness, Noise Reduction (Via IE and client end)
Focal Lens	2.8 ~ 12mm Varifocal Lens
Video Compression	H.265 / MPEG
Video Bit Rate	64Kbps ~ 8Mbps
ROI	Support ROI Configuration for each stream independently.
Audio In / Out	Mic In x 1 / Mic Out x 1
Recording Resolution	3MP (2304 x 1296), 1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
Multi-streams	60Hz: 3MP (1~30fps) / 1080P (1~30fps) / 720P (1~30fps) 50Hz: 3MP (1~25fps) / 1080P (1~25fps) / 720P (1~25fps)
Bit Rate	64Kbps~10Mbps
Encode	VBR / CBR
Quality	5 Levels VBR, Freely adjustable under CBR
Ethernet	RJ45
Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Max User Access	10 Users
Storage	MicroSD (up to 64GB), Network remote storage
PTZ	RS485 × 1
Alarm	Motion Alarm
General	
Power Consumption	< 2.5W (ICR OFF); < 6.5W (ICR ON)
Working Environment	-4°F ~ 122°F (-20°C ~ 50°C), 10% ~ 90% Humidity
Protection	IP66 Weatherproof
Dimensions	4.3" x 11.2" (Φ 109 × 284mm)
Weight	2.5lbs (1115g)

Suggested Use:

- Outdoor
- Financial
- Retail
- Government
- Education
- Retail
- Parking Garage

Design and specifications are subject to Change without notice.

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