![eWit logo] **MAKE IN INDIA** **ISO 9001:2015**

EW-IP4060B (N)

With features of simple installation, easy operation, and high performance-cost ratio, This Series camera is applicable to small and medium-sized scenes, such as homes/residences, small-sized retail stores, and other small and medium-sized enterprises. This product uses the latest PoE technology to troubleshoot the occurrence of any issues in the system making it easier to use. With the help of this technology, your camera now only consumes energy directly from the power supply and doesn't require any mid-way switches. Regions of Interest (ROI) is a user defined feature that allows the operator to monitor specific areas of a scene while still maintaining overall situational awareness of less important areas

Key Features-

❖ **1/3" Progressive Scan CMOS**
❖ **2688×1520@30 fps, MJPEG up to 1920×1080@30 fps**
❖ **2.8 mm to 12 mm Motorized Lenses**
❖ **Color: 0.002 Lux @ (F1.6, 30IRE)**
❖ **H.265, H.265+, H.264, H.264+**
❖ **150 dB WDR**
❖ **3D DNR**
❖ **IR range up to 80 Meter**
❖ **Alarm I/O**

Specification

Camera	Image Sensor:	1/3" Progressive Scan CMOS Image Sensor
	Scanning System:	Progressive
	Min. Illumination:	Color: 0.005 Lux @ (F1.6, 30IRE) B/W: 0.0005 Lux @ (F1.6, 30IRE) 0 Lux (Illuminator On)
	Shutter Time:	1/1s – 1/100000 sec
	Slow Shutter:	Yes
	P-IRIS	Yes
	DNR:	3D DNR
	Max. Image Resolution:	4 Mega Pixel (2688x1520) @ 50fps/60fps

	Day& Night:	IR Cut Filter.
	WDR:	DWDR 150db
	BLC/GC/SI:	Auto/Manual
	Gain Control:	Auto/Manual
	NR:	3D DNR
	S/N Ratio:	>52db
	White Balance:	Auto/Manual/Natural/Street Lamp/Outdoor/Regional
Camera Lens	Focal Length:	2.8~12MM
	Lens Type:	Motorized Lens
	Lens Mount:	Integrated
	Max Aperture:	F1.2~F2.5
	Field of View:	3mm to 12MM: Horizontal: 109.2° to 38.9° Vertical: 56.2° to 21.9° Diagonal: 134.5° to 45°
	Focus:	Auto, Semi-Auto, Manual
IR	IR Range:	Up to 50 Meter
	Wavelength:	850nm
Sharpness	HLC:	50Hz:25fps CIF (352×288) 60Hz:30fps CIF (352×240)
	BLC:	Support
	OSD:	8 OSD
	ROI:	2 Area
	Defog:	Support
Compression	Video Compression:	Main Stream: H.265/H.264/H.265+/H.264+ Sub Stream/ Third Stream/Fourth Stream/Fifth Stream/Custom Stream: H.265/H.264/MJPEG
	H.264 Type:	Baseline Profile/Main Profile/High Profile
	H.264+:	Main Stream Supports
	H.265 Type:	Main Profile
	H.265+:	Main stream supports
	Video Bit Rate:	256 Kbps to 16 Mbps
	Audio Compression:	G.711/G.722.1/G.726/MP2L2/PCM
	Audio Bit Rate:	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps (G.726)/ 32-192Kbps(MP2L2)/32Kbps(PCM)

Image	Max. Resolution:	2688x1520
	Sub Stream:	50Hz: 25fps (704 × 576, 640 × 480) 60Hz: 30fps (704 × 480, 640 × 480)
	Third Stream:	50Hz: 25fps (1920 × 1080, 1280 × 720, 704 × 576, 640 × 480) 60Hz: 30fps (1920 × 1080, 1280 × 720, 704 × 480, 640 × 480)
	Fourth Stream:	50Hz: 25fps (1920 × 1080, 1280 × 720, 704 × 576, 640 × 480) 60Hz: 30fps (1920 × 1080, 1280 × 720, 704 × 480, 640 × 480)
	Fifth Stream:	50Hz: 25fps (704 × 576, 640 × 480) 60Hz: 30fps (704 × 480, 640 × 480)
	Custom Stream:	50Hz: 25fps (1920 × 1080, 1280 × 720, 704 × 576, 640 × 480) 60Hz: 30fps (1920 × 1080, 1280 × 720, 704 × 480, 640 × 480)
	Image Enhancement:	BLC, HLC, 3D DNR, Defog, EIS, ROI, AWB, AGC
	Image Setting:	Rotate Mode, Saturation, Brightness, Contrast, Sharpness, Hue, Adjustable by Client Software or Web Browser
	Target Cropping:	Yes
	SVC:	H.264 and H.265 Encoding
Audio	Audio Support:	Yes
	Environmental Noise Filtering:	Yes
	Audio Sampling Rate:	8 kHz/16 kHz/32 kHz/44.1 kHz/48 kHz
Network	Network Storage:	Micro SD/SDHC/SDXC card (256 GB), local storage and NAS (NFS,SMB/CIFS)
	Alarm Trigger:	Motion Detection, Video Tampering, Network Disconnect, IP Address Conflict, Illegal Login, HDD Full, HDD Error
	Protocols:	TCP/IP, ICMP, HTTP,FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPoE, NTP, UPnP, SMTP,SNMP,IGMP, 802.1X,Qos, IPvS, UDP, Bonjour
	Simultaneous View:	Up To 20 Channels
	Users:	32
	Privacy Masking:	4 Areas
	Mobile:	iPhone, iPad, Android
	Security Measures:	Password Protection, HTTPS Encryption, IEEE 802.1x port-Based Network Access Control, IP Address Filter, Basic and Digest Authentication for HTTP/HTTPS, WSSE and Digest Authentication for ONVIF
	Compatible Integration:	ONVIF (Profile S), API
	Mirror:	Yes

	Encrypted Data Transmission:	HTTPS (SSL/TSL)
	Web Browser:	IE8+, Chrome41.0-44, Firefox30.0-51, Safari8.0-11
	General Function:	One-key Reset, Anti-Flicker, 5 Streams and up to 5 Custom Streams, Heartbeat, Password Protection, Privacy Mask, Watermark, IP Address Filter
Interface	Communication Interface:	1 RJ45 10M / 100M Ethernet Interface Port
	Audio:	1 Input, 1 Output, Mono Sound
	Alarm:	2 Input, 2 Output
	Video Output:	1Vp-p composite output (75 Ω/ CVBS)
	Reset Button:	Yes
	On Board Storage:	Built-in micro SD/SDHC/SDXC slot, up to 256 GB
Smart Features	Behavior Analysis:	Line Crossing Detection, Intrusion Detection, Region Entrance Detection, Region Exiting Detection, Unattended Baggage Detection, Object Removal detection
	Exception Detection:	Scene Change Detection, Defocus Detection
	Statistics:	Counting
	Face Detection:	Yes
	Region of Interest:	Main Stream/Sub Stream/Third Stream/Fourth Stream/Fifth Stream: 4 Fixed Regions For Each Stream And Dynamic Face Tracking
General	General Function:	Anti-flicker, Heartbeat, Mirror, Password Protection, Privacy Masks, Watermark, IP Address Filter
	Operating Conditions:	-0 °C ~ 60 °C (-40 °F ~ 140 °F) Humidity 90% or less (non-condensing)
	Power Supply:	PoE (802.3AT, 42.5V TO 57V), 0.5A TO 0.3A, MAX 18w
	Power Consumption:	12 VDC, 1.2A, MAX 7 W
	Weather Proof:	IP 67 IK10
	Weight:	300g
	Certification:	ISO, CE, FC, ROHS
	Country of Origin:	India