

# IPC-HDBW1531EP-0280B

Dahua IPC-HDBW1531EP-0280B 5 MP IP kamera; Piksel 2592×1944; IR işıqlandırma - 30 m; F2.8 mm; Bucaq-96°;

Model	IPC-HDBW1531EP-0280B
Brend	Dahua
Növ	IP
Meqapixel	5 MP
İşıqlandırma məsafəsi	30 m
Obyektiv	Sabit
Fokus	2.8
İşıqlandırma	İR
Qoruma	IP67
Material	Metal



## Specification

Camera	
Image Sensor	1/2.7" 5Megapixel progressive CMOS
Effective Pixels	2592(H)x1944(V)
RAM/ROM	512MB/32MB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
Minimum Illumination	0.03Lux/F2.0( Color,1/3s,30IRE) 0.3Lux/2.0( Color,1/30s,30IRE) 0Lux/F2.0(IR on)
S/N Ratio	More than 50dB
IR Distance	Distance up to 30m(98ft)
IR On/Off Control	Auto/ Manual
IR LEDs	24
Lens	
Lens Type	Fixed
Mount Type	Board-in
Focal Length	2.8mm (3.6mm optional)
Max. Aperture	F2.0/F2.0

Angle of View	H:96°/78°, V:70°/58°				
Focus Control	Fixed				
Close Focus Distance	N/A				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8 mm	63(207ft)	25(82ft)	13(43ft)	6(20ft)
	3.6 mm	80(262ft)	32(105ft)	16(52ft)	8(26ft)
PTZ					
Pan/Tilt Range	Pan:0° ~355° ;Tilt:0° ~65° ;Rotation:0° ~355°				
Intelligence					
Event Trigger	Motion detection, Video tampering, Scene changing, Network disconnection, Ip address conflict, Illegal access, Storage anomaly				
IVS	Tripwire, Intrusion				
Video					
Compression	H.265/H.264H/MJPEG(Sub Stream)				
Smart Codec	Support H.265+/H.264+				
Streaming Capability	2 Streams				
Resolution	5M(2592×1944)/4M(2688×1520)/3M(2304×1296/2048×1536)/1080P(1920×1080)/720P(1280×720)/ D1(704×576/704×480)/VGA(640×480)/CIF(352×288/352×240)				
Frame Rate	Main Strwam: 5M(1 ~ 15fps)/3M(1 ~ 25/30fps)				
	Sub Stream: D1(1 ~ 25/30fps)				
Bit Rate Control	CBR/VBR				

Bit Rate	H.265: 12K ~ 8448Kbps
	H.264: 32K ~ 10240Kbps
Day/Night	Auto(ICR) / Color / B/W
BLC Mode	BLC / HLC / WDR(120dB)
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detection	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Electronic Image Stabilization (EIS)	N/A
Smart IR	Support
Digital Zoom	16x
Flip	0°/90°/180°/270°
Mirror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)
Audio	
Compression	N/A
Network	
Ethernet	RJ-45 (10/100Base-T)

<b>Protocol</b>	HTTP;HTTPS;TCP;ARP;RTSP;RTP;RTCP;UDP;SMTP;  FTP;DHCP;DNS;DDNS;PPPoE;IPV4/V6;QoS;UPnP;  NTP;Bonjour;IEEE 802.1X;Multicast;ICMP;IGMP;TLS
<b>Interoperability</b>	ONVIF Profile S&G, API
<b>Streaming Method</b>	Unicast / Multicast
<b>Max. User Access</b>	10 Users / 20 Users
<b>Edge Storage</b>	NAS  Local PC for instant recording
<b>Web Viewer</b>	IE, Chrome, Firefox, Safari
<b>Management Software</b>	Smart PSS, DSS, DMSS
<b>Smart Phone</b>	IOS, Android
<b>Certifications</b>	
<b>Certifications</b>	CE (EN 60950:2000)  UL:UL60950-1  FCC: FCC Part 15 Subpart B
<b>Interface</b>	
<b>Video Interface</b>	N/A
<b>Audio Interface</b>	N/A
<b>RS485</b>	N/A
<b>Alarm</b>	N/A
<b>Electrical</b>	
<b>Power Supply</b>	DC12V, PoE(IEEE 802.3af)(Class 0)
<b>Power Consumption</b>	< 6W