

# IPC-HDW1239T1P-A-LED-S5-QH2-0280B

Dahua DH-IPC-HDW1239T1P-A-LED-S5-QH2-0280B 2 MP IP Full Color ( rəngli ) səsli kamera;  
Piksel 1920×1080; IR işıqlandırma - 15 m; F2.8 mm; Bucaq-107°; Audio (mikrofon)



Model	IPC-HDW1239T1P-A-LED-S5-QH2-0280B
Brend	Dahua
Növ	IP
Meqapixel	2 MP
İşıqlandırma	LED
Mikrofon	Mic
İşıqlandırma məsafəsi	20 m
Obyektiv	Sabit
Fokus	2.8
Qoruma	IP67
Material	Plastik

## Specification

Technical Specification					
Camera					
Image Sensor	1/2.8" 2Megapixel progressive CMOS				
Effective Pixels	1920(H) x1080(V)				
RAM/ROM	64MB/16MB				
Scanning System	Progressive				
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s				
Minimum Illumination	0.005 lux@F1.6				
S/N Ratio	More than 50dB				
IR Distance	15 m (49.21 ft) (Warm light)				
IR On/Off Control	Auto/ Manual				
IR LEDs	1 (Warm light)				
Lens					
Lens Type	Fixed				
Mount Type	M12				
Focal Length	2.8 mm				
	3.6 mm				
Max. Aperture	F1.6				
Angle of View	H: 107°; V: 56°; D: 127°;H: 88°; V: 44°; D: 105°				
Focus Control	Fixed				
Close Focus Distance	0.7 m (2.30 ft); 1.3 m (4.26 ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify

2.8 mm	43.9 m (144.0 ft)	17.5 m (57.4 ft)	8.8 m (28.9 ft)	4.4 m (14.4 ft)
3.6 mm	58.9 m (193.24 ft)	23.6 m (71.9 ft)	11.8 m (36.1 ft)	5.9 m (18.0ft)
<b>PTZ</b>				
<b>Pan/Tilt Range</b>	Pan:0° ~360° ;Tilt:0° ~78° ;Rotation:0° ~360°			
<b>Video</b>				
<b>Compression</b>	H.265; H.264; H.264B; MJPEG (Only supported by the sub stream)			
<b>Streaming Capability</b>	2 Streams			
<b>Resolution</b>	1080p (1920 × 1080); 1.3M (1280 × 960); 720p (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240)			
<b>Frame Rate</b>	Main stream: 1920 × 1080@1 fps~25/30 fps			
	Sub stream: 704 × 576@1 fps~25 fps 704 × 480@1 fps~30 fps			
	*The values above are the max. frame rates of each stream; for multiple streams, the values will be subjected to the total encoding capacity			
<b>Bit Rate Control</b>	CBR/VBR			
<b>Bit Rate</b>	H.264: 32 kbps~6144 kbps			
	H.265: 12 kbps~6144 kbps			
<b>Day/Night</b>	Color/B/W			
<b>BLC Mode</b>	BLC / HLC /DWDR			

<b>White Balance</b>	Auto/Natural/Street Lamp/Outdoor/Manual/regional custom
<b>Gain Control</b>	Auto/Manual
<b>Noise Reduction</b>	3D DNR
<b>Motion Detection</b>	Off / On (4 Zone, Rectangle)
<b>Region of Interest</b>	Off / On (4 Zone)
<b>Smart IR</b>	Support
<b>Digital Zoom</b>	16x
<b>Flip</b>	0°/90°/180°/270°
<b>Mirror</b>	Off / On
<b>Privacy Masking</b>	Off / On (4 Area, Rectangle)
<b>Audio &amp; Alarm</b>	
<b>Built-in MIC</b>	Yes
<b>Audio Compression</b>	G.711A; G.711Mu; G.726
<b>Alarm Event</b>	Network disconnection; IP conflict; illegal access; motion detection; video tampering; audio detection; security exception
<b>Network</b>	
<b>Ethernet</b>	RJ-45 (10/100Base-T)
<b>Protocol</b>	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; NTP; Multicast; ICMP; IGMP
<b>Interoperability</b>	ONVIF (Profile S); CGI; P2P; Genetec
<b>Streaming Method</b>	Unicast / Multicast
<b>Max. User Access</b>	6 (Total bandwidth: 36 M)
<b>Edge Storage</b>	FTP
<b>Web Viewer</b>	IE, Chrome, Firefox

Management Software	Smart PSS, DSS, DMSS
Smart Phone	IOS, Android
Certifications	
Certifications	CE-LVD: EN 62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B
Interface	
Video Interface	N/A
Audio Interface	N/A
RS485	N/A
Alarm	N/A
Electrical	
Power Supply	DC12V PoE (802.3af)
Power Consumption	Basic power consumption: 1.2 W (12 VDC); 2W (PoE) Max. power consumption (H.265+Warm light intensity): 4.2 W (12V DC); 5.4W (PoE)