

## IPC-HDPW1230R1P-0280B-S5

DH-IPC-HDPW1230R1P-0280B-S5 2MP 30M Plastic IR Dome Kamera

- 2-megapixel IP video camera designed for installation in internal security systems
- Pixels:1920 × 1080
- IR=30 m
- F=2.8 mm
- IP67

Type	IP
Megapixel	2 MP
Objective	Motionless
Focus	2.8 mm
Lighting	IR
Lighting distance	30 m
Protection	IP67
Material	Plastic



### Detailed

<b>Model</b>	<b>IPC-HDPW1230R1P-0280B-S5</b>
<b>Camera</b>	
The matrix	1/2. 8" 2 MP CMOS
Effective pixels	1920 × 1080
ROM	16 MB
RAM	64 MB
Scanning system	Progressive

Electronic shutter speed	Auto / Manual 1 / 3 s - 1 / 100000 s			
Mines. lighting	0.01 Lux F2. 0			
Signal-To-Noise Ratio	>56 dB			
IR distance	20 m			
IR Control On / Off	Auto / Manual			
IR LEDs	1			
Pan / Tilt / Rotate Range	Pan:0° - 355° Tilt:0° - 75° Rotation:0°- 355°			
<b>Lens</b>				
Lens Type	Fixed			
Focal length	2.8 mm			
Max. aperture	F2.0			
Viewing angle	Horizontal:102°; Vertical:54°; Diagonally:120°			
IR control	Fixed			
Closed focal length	0.5 m (1.6 ft)			
DOPE Distance	Detection	Notification	Speech recognition	Identification
	37.3 m (122.4 ft)	14.9 m (48.9 ft)	7.5 m (24.6 ft)	3.7 m (12.1 ft)
<b>Video</b>				
Video compression	H. 265; H. 264; H. 264B; MJPEG (optional stream only supported)			
Smart Codec	Smart H.265+ / Smart H.264+			
Video Frame Rate	Main Stream: 1920 × 1080 (1 fps-25/30 fps / c) Additional stream: 704 × 576 (1-25fps / c) 704 × 480 (1-30 fps)			
Streaming capabilities	2 streams			

Permission	1080p (1920 × 1080); 1.3M (1280 × 960); 720p (1280 × 720); D1 (704 × 576 / 704 × 480); VGA (640 × 480); CIF (352 × 288 / 352 × 240)
Data transfer rate monitoring	CBR / VBR
Video Transfer rate	H.264:32 kbps - 6144 kbps H.265:12 kbps - 6400 kbps
Day / Night	Auto (IR) / Color / B / W
BLC	There are
HLC	There are
WDR	DWDR
White Balance	Auto / Natural / Street Lamp / On the open voduhe / Manually / Regionally
Gain control	Auto / Manual
Noise reduction	3D NR
Motion Detection	Off / On (4 Zones, Rectangle)
Area of Interest (Rol)	Yes (4 Zones)
Smart Lighting	There are
Area of interest	0° / 90° / 180° / 270° (Support 90°/270° with 1080p resolution and below)
Display	There are
Privacy Mask	4 Zones
<b>Anxiety</b>	
Disturbing events	Network Outage; IP Conflict; Illegal Access; Motion Detection; Video Violation; Security Exception
<b>Network</b>	
Network	RJ-45 (10 / 100 Base-T)
SDK and API	There are
Cybersecurity	Video Encryption; Configuration Encryption; Digest; WSSE; Account Lockout; Security Logs; X. 509 Certificate Generation and Import; HTTPS; Trusted Download; Trusted Execution; Trusted Update
Network Protocol	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; SMTP; FTP; DHCP; DNS; NTP; Multicast

Compatibility	ONVIF (Profile S / Profile T); CGI; P2P; Genetec
User / Host	6 (Total throughput:36 Mb)
Keeping	FTP
Browser	IE Chrome Firefox
Management software	Smart PSS; DSS; DMSS
Mobile clients	IOS; Android
<b>Certificates</b>	
Certificates	CE-LVD:EN62368-1 CE-EMC:Electromagnetic Compatibility Directive / EU CFR FCC, Part 15, Subsection B
<b>Protection</b>	
Degree of protection	IP67
<b>Environment</b>	
Operating conditions	-40°C to +60°C (-40°F to +140°F) / Less than ≤ 95 %
Storage temperature	-40°C to +60°C (-40°F to +140°F)
<b>Electrical properties</b>	
Power supply	12V DC / PoE (802.3af)
Power consumption	Basic power consumption:1.6 W (DC12V); 2.4 W (PoE) Max. Power Consumption (ICR + H. 265 + IR intensity): 3.9 W (DC12V); 4.7 W (PoE)
<b>General information</b>	
Mounting type	M12
Body	Plastic
Colour	White
Sizes	98.1 mm × Φ122 mm (3.9 "× Φ4. 8")
Net Weight	0.34 kg (0.7 lb)

Gross Weight	0.52 kg (1.1 lb)
--------------	------------------

---

[Daytech.Az](http://Daytech.Az)