

Inspecam® HD-IPLX

HD Network camera



SPECIFICATIONS

OPTICAL

Lens	3.6 mm
Viewing angle, air	105° diagonal
Viewing angle, water	75° diagonal
Focus	Fixed

Electrical

Maximum Resolution	1945x1097 (2.13 MP)
Minimum Illum.	0.58 lux at f1.8
Image Sensor	1/2.8" progressive CMOS
Shutter Time	Auto 1/30 sec to 1/32,000 sec
Compression	H.264 & MJPEG
Max Frame Rate	H.264 1080p @ 30 fps
Max Streams	4 simultaneous
Video Streaming	Adjustable resolution, quality and
Image Settings	Image size, quality & bite rate, tin Brightness, contrast, saturation, gain, backlight comp., privacy mask.
Users	Live viewing for up to 10 clients
Protocols	IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, PPPoE, CoS, QoS, SNMP, 802.1X, UDP, ICMP.
ONVIF	Supported, spec available at www.onvif.org
Power Consumption	2.3 W
Motion Detection	Triple window video motion detection
Alarm Triggers	Video motion detection, manual trigger, digital input, periodical trigger, system boot, recording notification, camera tampering detection.
Alarm Events	Event notification using digital output, HTTP, SMTP, FTP and NAS server. File upload via HTTP, SMTP, FTP and NAS server.

System Requirements

Operating System	Windows 7 / Vista / XP / 2000
Web Browser	Mozilla Firefox 7 - 10 Explorer 7, 8, 9, 10 x
Other Players	VLC 1.1.11 or above / QuickTime 7 or above

Light

Power LED	24 V 0.4 A 10 Watt
Luminous Output	1200 lumens
Dimmer	0-5V

Mechanical

Housing	POM / Stainless Steel 316 / Aluminium alloy 6061
Window camera	Optical borosilicate BK7 glass
Window light	Optical acrylic
Diameter	122 / 99 / 99 mm
Length	210 mm
Weight in air/water	3.4-1.5 kg / 6.9-4.8 kg / 3.5-2 kg

Connector

Type	BH12M, BH12M or DBH13M (For other types, pls contact us)
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Environmental

Rated depth	300 m / 2000 m / 2000 m
Operating temp.	-2°C to 40°C