

Code: IPC6412LR-X5UPW-VG

IP SPEED DOME CAMERA INDOOR **IPC6412LR-X5UPW-VG** Wi-Fi - 1080p 2.7 ... 13.5 mm UNIVIEW

IP camera equipped with very good high resolution sensor. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

PoE powering possibility, compatible with the 802.3at standard makes the device more universal and easier to install.

For a few models of IP cameras working at $\geq 1920 \times 1080$ resolution we recommend to use of network with 1Gb/s bandwidth.



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
IR illuminator:	30 m
Lens:	2.7 ... 13.5 mm
View angle:	• 107 ° ... 31 ° (manufacturer data) • 100 ° ... 29 ° (our tests result)
Optical zoom:	x 5
Digital zoom:	x 16
Min. illumination:	0.003 Lux (color)
S/N ratio:	> 52 dB (AGC off)

Preset rotation speed:	• 60 °/s (horizontal) • 50 °/s (vertical)
Rotation speed (manual control):	• 0.1 °/s ... 60 °/s (horizontal) • 0.1 °/s ... 50 °/s (vertical)
Horizontal rotation range:	0 ... 350 ° - Rotation of the head is limited by stops
Vertical rotation range:	0 ° ... 90 °
RS-485 interface:	✓
Number of presets:	1024
Horizontal scan:	✓
Route settings:	16
Image compression method:	Ultra 265 / H.265 / H.264 / MJPEG
Audio:	• Microphone built-in • Speaker built-in • Audio transmission via network • Bi-directional audio streaming support
Bitrate:	128 ... 16384 kbps
Alarm inputs / outputs:	1 / 1
Main stream frame rate:	25 fps @ 1080p
Network interface:	• Wi-Fi - 2.4 GHz IEEE 802.11 b/g/n • 10/100 Base-TX (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, QoS, Bonjour, IEEE 802.1x
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
WEB Server:	Built-in
Max. number of on-line users:	32
ONVIF:	✓
Mobile phones support:	Port 37777 • Android: Free application EZView • iOS (iPhone): Free application EZView
Main features:	• Wi-Fi module - IEEE 802.11 b/g/n • WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • BLC/HLC - Back Light / High Light Compensation • Configurable Privacy Zones • Motion Detection • Sharpness - sharper image outlines • Mirror - Mirror image • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Day/Night mode (color/b&w/auto) • Intelligent Image Analysis : face detection, crossing the line (tripwire), intrusion, entering the marked area, leaving the marked area, people counting, crowd gathering estimation

Power supply:	• PoE (802.3at), • 12 V DC / 1.25 A
Power consumption:	≤ 15 W
Housing:	Speed Dome, Plastic + Metal
Supported languages:	Polish, English, Czech, Spanish, Dutch, French, German, Portuguese, Slovak, Hungarian, Italian
Operation temp:	-10 °C ... 50 °C
"Index of Protection":	—
Vandal-proof:	—
Weight:	0.8 kg
Dimensions:	Ø 129 x 144 mm
Manufacturer / Brand:	UNIVIEW
Guarantee:	3 years