Code: IPC-B122-APF28

IP CAMERA **IPC-B122-APF28** - 1080p 2.8 mm UNIARCH

Net: 71.13 EUR Gross: 71.13 EUR

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

The UNIARCH series product has been designed to minimize costs while maintaining high quality and ease of use.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	• 107 ° (manufacturer data) • 94 ° (our tests result)
Range of IR illumination:	30 m
RS-485 interface:	–
Memory card slot:	–
Image compression method:	Ultra 265 / H.265 / H.264
Alarm inputs / outputs:	–
Audio:	• Microphone built-in • Audio transmission via network • Audio detection
Main stream frame rate:	25 fps @ 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4 IGMP, ICMP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, UPnP, HTTP, RTMP

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WEB Server:	Built-in
Max. number of on-line users:	4
ONVIF:	✔
Mobile phones support:	Access by a cloud (P2P) • Android: Free application Uniarch • iOS (iPhone): Free application Uniarch
Default IP address:	DHCP or 192.168.1.13
Default admin user / password:	admin / 123456
Web browser access ports:	80, 554
PC client access ports:	Port no.: 80 or access by a cloud (P2P) - PC: Free application Uniarch Client
Mobile client access ports:	80
Port ONVIF:	80
Main features:	• D-WDR - 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 • Possibility to change the resolution, quality and bit rate • Audio detection • Motion Detection - max. 4 zones • Privacy zones - max. 4 • Sharpness - sharper image outlines
Power supply:	• PoE (802.3af), • 12 V DC / 300 mA
Power consumption:	≤ 3.5 W
Housing:	Compact - Plastic + Metal
Color:	White + Black
"Index of Protection":	IP67
Operation temp:	-30 °C ... 60 °C
Weight:	0.18 kg
Dimensions:	142 x 62 x 65 mm
Supported languages:	Polish, English
Manufacturer / Brand:	UNIVIEW / UNIARCH
Guarantee:	**3 years**

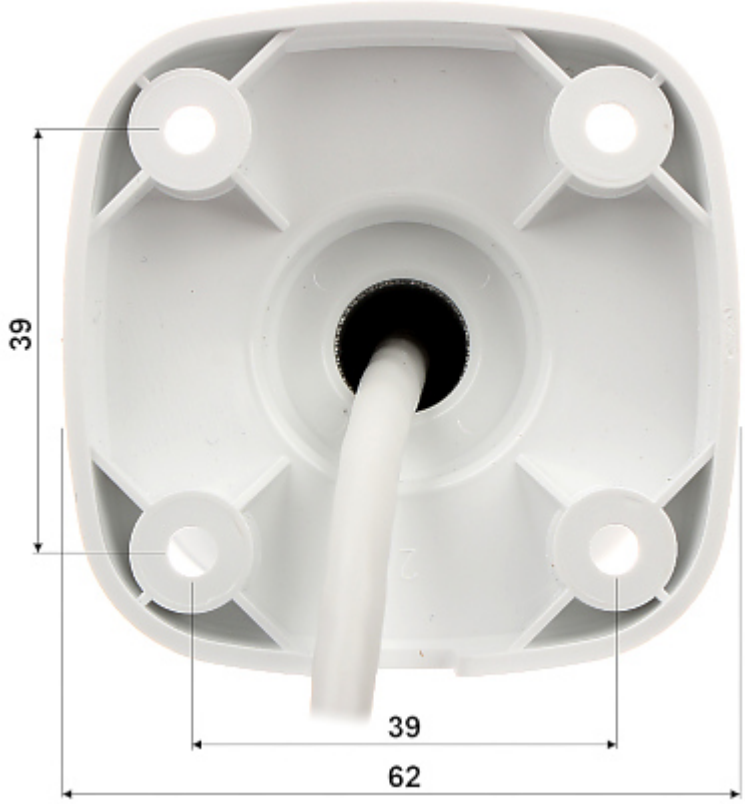
PRESENTATION



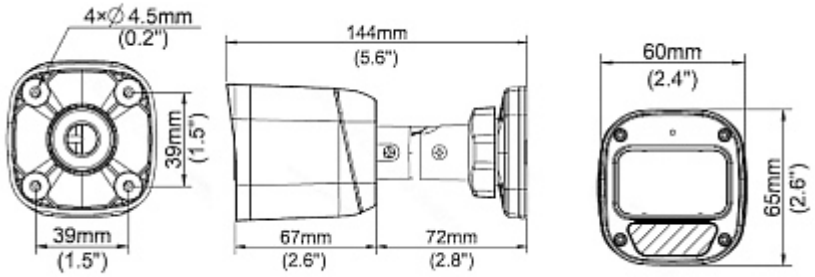
Side view:



Camera mounting side view:



Dimensions:



In the kit:



OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



OUR OPINIONS

- The camera is very easy to configure, and after plugging into the switch built in the Uniarch recorder, it configures and starts automatically.
- First real IP plug and play.
- Very extensive software for iOS.

PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg