

Code: IPC2124LB-SF28-A

## IP CAMERA **IPC2124LB-SF28-A** - 3.7 Mpx 2.8 mm UNIVIEW

Net: **113.43 EUR** Gross: **113.43 EUR**

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 4 MPx.

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



### SPECIFICATION

|                               |                                                                                                                                 |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Standard:                     | TCP/IP                                                                                                                          |
| Sensor:                       | 1/3 " Progressive Scan CMOS                                                                                                     |
| Matrix size:                  | 4 Mpx                                                                                                                           |
| Resolution:                   | 2560 x 1440 - 3.7 Mpx ,<br>2304 x 1296 - 3 Mpx ,<br>1920 x 1080 - 1080p ,<br>1280 x 720 - 720p                                  |
| Lens:                         | 2.8 mm                                                                                                                          |
| View angle:                   | • 97 ° (manufacturer data)<br>• 85 ° (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:                        | —                                                                                                                               |
| Main stream frame rate:       | 25 fps @ 4 Mpx                                                                                                                  |
| Network interface:            | 10/100 Base-T (RJ-45)                                                                                                           |
| Network protocols:            | IPv4, IGMP, ICMP<br>ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP,<br>HTTP, HTTPS, SMTP, QoS, SSL / TLS |
| WEB Server:                   | Built-in                                                                                                                        |
| Max. number of on-line users: | 32                                                                                                                              |

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|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ONVIF:                         | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Mobile phones support:         | Access by a cloud (P2P)<br>• Android: Free application <a href="#">EZView</a><br>• iOS (iPhone): Free application <a href="#">EZView</a>                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 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 <a href="#">EZStation</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Mobile client access ports:    | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Port ONVIF:                    | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| RTSP URL:                      | rtsp://192.168.1.13:554/unicast/c1/s0/live - Main stream<br>rtsp://192.168.1.13:554/unicast/c1/s1/live - Sub stream                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Main features:                 | <ul style="list-style-type: none"> <li>• D-WDR - Wide Dynamic Range</li> <li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Image rotation and mirror</li> <li>• Privacy zones - max. 4</li> <li>• Motion Detection - max. 4 zones</li> <li>• Sharpness - sharper image outlines</li> </ul> |
| Power supply:                  | <ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 410 mA</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Power consumption:             | ≤ 5 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Housing:                       | Compact, Metal + Plastic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Color:                         | White                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| "Index of Protection":         | IP67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Vandal-proof:                  | —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Operation temp:                | -30 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Weight:                        | 0.2 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Dimensions:                    | 161 x 63 x 62 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Supported languages:           | Polish, English, Czech, Spanish, Dutch, French, German, Portuguese, Slovak, Hungarian, Italian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Manufacturer / Brand:          | UNIVIEW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Guarantee:                     | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

## PRESENTATION



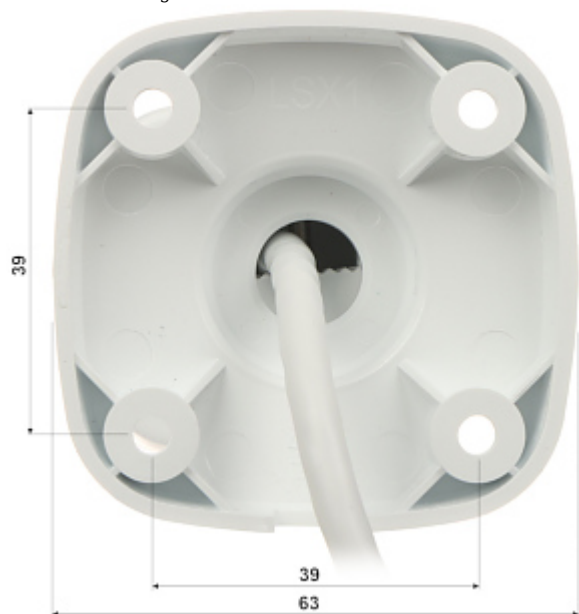
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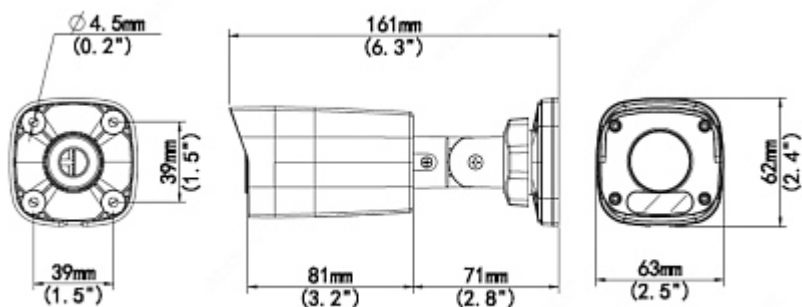
Side view:



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:



## PACKAGE

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

