

Code: IPC-T124-PF40

## IP CAMERA **IPC-T124-PF40** - 3.7 Mpx 4 mm UNIARCH

IP camera with efficient H.265 / H.264 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 UNIARCH series product has been designed to maximum cost reduction while maintaining high quality and ease of use.



|                           |   |
|---------------------------|---|
| Standard:                 | TCP/IP  |
| Sensor:                   | 1/2.7 " Progressive Scan CMOS   |
| Matrix size:              | 4 Mpx   |
| Scanning system:          | Progressive   |
| Resolution:               | 2560 x 1440 - 3.7 Mpx ,<br>1920 x 1080 - 1080p  |
| Lens:                     | 4 mm  |
| View angle:               | <ul style="list-style-type: none"> <li>• 87 ° (manufacturer data)</li> <li>• 84 ° (our tests result)</li> </ul> |
| Range of IR illumination: | 30 m  |
| S/N ratio:                | > 52 dB   |
| RS-485 interface:         | —   |
| Memory card slot:         | —   |
| Image compression method: | Ultra 265 / H.265 / H.264 / MJPEG   |
| Alarm inputs / outputs:   | —   |



# DATA SHEET

|                                |   |
|--------------------------------|---|
| Audio:                         | —   |
| Main stream frame rate:        | 20 fps @ 4 Mpx<br>20 fps @ 1080p  |
| Network interface:             | 10/100 Base-T (RJ-45)   |
| Network protocols:             | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS, RTMP  |
| WEB Server:                    | Built-in  |
| Max. number of on-line users:  | 10  |
| ONVIF:                         | ✓   |
| Mobile phones support:         | Access by a cloud (P2P)<br>• Android: Free application <a href="#">Uniarch</a><br>• iOS (iPhone): Free application <a href="#">Uniarch</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="#">Uniarch Client</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>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li><li>• D-WDR - Wide Dynamic Range</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>• Motion Detection</li><li>• Configurable Privacy Zones</li><li>• Mirror - Mirror image</li></ul> |
| Power supply:                  | <ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 380 mA</li></ul>   |
| Power consumption:             | ≤ 4.5 W   |
| Housing:                       | Dome - Plastic + Metal  |
| Color:                         | White   |
| "Index of Protection":         | IP67  |
| Vandal-proof:                  | —   |
| Operation temp:                | -30 °C ... 60 °C  |
| Weight:                        | 0.26 kg   |
| Dimensions:                    | Ø 118 x 97 mm   |
| Supported languages:           | Polish, English, German, Portuguese, Spanish, Slovenian, Dutch, Czech, French, Italian, Hungarian   |



# DATA SHEET

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|-----------------------|-------------------|
| Manufacturer / Brand: | UNIVIEW / UNIARCH |
| Guarantee:            | <b>3 years</b>    |