



	<a href="#">TWILIGHT SWITCH FOR LED LIGHTING TWILIGHT-SWITCH/BLEBOX 12 ... 24 V DC</a>	<a href="#">IP CAMERA IPC2124LE-ADF28KM-G-BLACK - 4 Mpx 2.8 mm UNIVIEW</a>
		
	8.67 EUR 8.67 EUR	183.52 EUR 183.52 EUR
Standard	...	TCP/IP
Sensor	...	1/3 " Progressive Scan CMOS
Matrix size	...	4 Mpx
Application	Works with LED lighting - 12-24V LED strips	...
Rated voltage	12 ... 24 V DC	...
Maximal total load	60 ... 120 W	...
Total maximal current	5 A	...
Number of inputs	0	...
Number of outputs	1	...
Connector type	PCB (soldering)	...
Wireless	—	...
Resolution	...	2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p
Lens	...	2.8 mm
View angle	...	• 101 ° (manufacturer data) • 97 ° (our tests result)
Range of IR illumination	...	50 m
S/N ratio	...	> 52 dB
RS-485 interface	...	—
Memory card slot	...	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method	...	Ultra 265 / H.265 / H.264 / MJPEG
Alarm inputs / outputs	...	—
Main features	<ul style="list-style-type: none"> <li>• High power - max. 120 W,</li> <li>• Automatic calibration,</li> <li>• Mild lightening at dusk,</li> <li>• Mild darkening at dawn,</li> <li>• Small dimensions,</li> <li>• Possible assembly in a profile</li> </ul>	...
Audio	...	<ul style="list-style-type: none"> <li>• Microphone built-in</li> <li>• Audio transmission via network</li> <li>• Audio detection</li> </ul>

Operation temp	-20 °C ... 50 °C	...
Main stream frame rate	...	25 fps @ 4 Mpx
Network interface	...	10/100 Base-T (RJ-45)
Network protocols	...	IPv4/IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, QoS, SSL / TLS, IEEE 802.1x, SNMP
WEB Server	...	Built-in
Max. number of on-line users	...	32
ONVIF	...	✓
Mobile phones support	—	Access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">EZView</a></li> <li>• iOS (iPhone): Free application <a href="#">EZView</a></li> </ul>
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 rtsp://192.168.1.13:554/unicast/c1/s1/live - Sub stream



Main features	...	<ul style="list-style-type: none"> <li>• WDR - 120 dB - 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>• ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its</li> <li>• NAS - Network Attached Storage support</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Mirror - Mirror image</li> <li>• Privacy zones - max. 4</li> <li>• Motion detection with human/vehicle silhouette recognition</li> <li>• Sharpness - sharper image outlines</li> <li>• Intelligent image analysis : intrusion, crossing the line (tripwire) (human silhouette)</li> </ul>
Power supply	...	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 540 mA</li> </ul>
Power consumption	...	≤ 6.5 W
Housing	—	Compact, Metal + Plastic
Color	—	Black
"Index of Protection"	—	IP67
Vandal-proof	...	—
Operation temp	...	-30 °C ... 60 °C
Weight	0.001 kg	0.43 kg
Dimensions	34 x 8.5 x 4 mm	190 73 x 71 mm
Supported languages	...	Polish, English, Czech, Spanish, French, German, Portuguese, Slovak, Hungarian, Italian
Manufacturer / Brand	BleBox	UNIVIEW
Guarantee	2 years	3 years