

Code: IPC-D2B40-ZS-2812

IP CAMERA **IPC-D2B40-ZS-2812** EZ-IP - 3.7 Mpx 2.8 ... 12 mm DAHUA

Net: **787.00 PLN** Gross: **787.00 PLN**



IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 3.7 Mpx. PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. The devices from the EZ-IP series are ideal for small and medium applications, such as security for homes, apartments and small shops.

SPECIFICATION

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|---------------------------|--|
| Standard: | TCP/IP |
| Sensor: | 1/3 " Progressive Scan CMOS |
| Scanning system: | Progressive |
| Matrix size: | 4 Mpx |
| Resolution: | 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p |
| Lens: | 2.8 ... 12 mm |
| View angle: | • 97 ° ... 31 ° (manufacturer data) • 90 ° ... 29 (our tests result) |
| Range of IR illumination: | 30 m |
| S/N ratio: | > 50 dB |
| Memory card slot: | Micro SD memory cards up to 128GB support (possible local recording) |
| Image compression method: | H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| Alarm inputs / outputs: | — |
| Audio: | — |
| Bitrate: | 32 ... 6144 kbps - H.264 12 ... 6144 kbps - H.265 |

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|--------------------------------|--|
| Main stream frame rate: | <ul style="list-style-type: none"> • 20 fps @ 3.7 Mpx • 25 fps @ 3 Mpx |
| Network interface: | 10/100 Base-T (RJ-45) |
| Network protocols: | HTTP, HTTPS, TCP, ARP, RTSP, RTP, RTCP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/IPv6, QoS, UPnP, NTP, Bonjour, IEEE 802.1x, Multicast, ICMP, IGMP, TLS, SSH |
| WEB Server: | Built-in |
| Max. number of on-line users: | 20 |
| ONVIF: | 16.12 |
| Main features: | <ul style="list-style-type: none"> • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Privacy zones - max. 4 • Motion Detection - max. 4 zones • Mirror - Mirror image • Sharpness - sharper image outlines |
| Mobile phones support: | Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application DMSS • iOS (iPhone): Free application DMSS |
| Default IP address: | 192.168.1.108 |
| Default admin user / password: | admin / - The administrator password should be set at the first start |
| Web browser access ports: | 80, 37777 |
| PC client access ports: | 37777 |
| Mobile client access ports: | 37777 |
| Port ONVIF: | 80 |
| RTSP URL: | rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream |
| Color: | White |
| Power supply: | <ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 370 mA |
| Power consumption: | ≤ 5.6 W @ 12 V DC ≤ 6.5 W @ PoE |
| Housing: | Dome, Plastic |
| "Index of Protection": | IP67 |
| Operation temp: | -30 °C ... 60 °C |
| Weight: | 0.37 kg |
| Dimensions: | Ø 122 x 98 mm |
| Supported languages: | Polish, English |
| Manufacturer / Brand: | DAHUA |
| Guarantee: | 3 years |

PRESENTATION

Camera view after remove the Dome cover:



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Mounting side view:

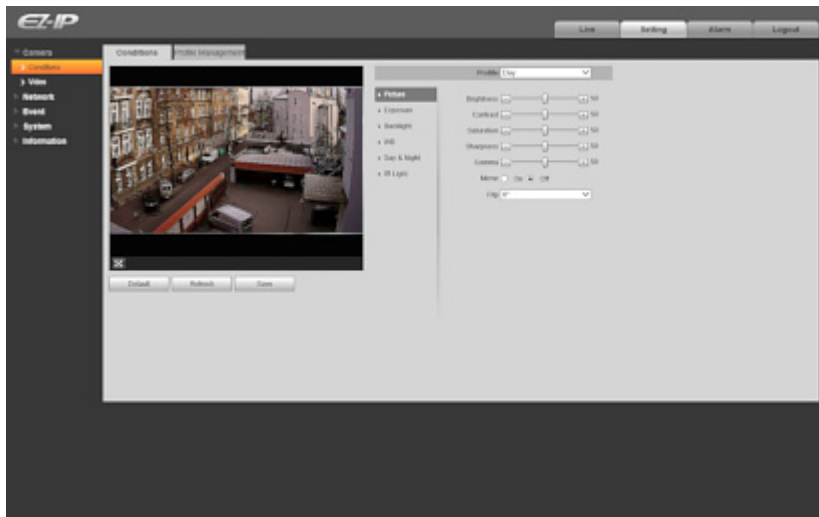


In the kit:



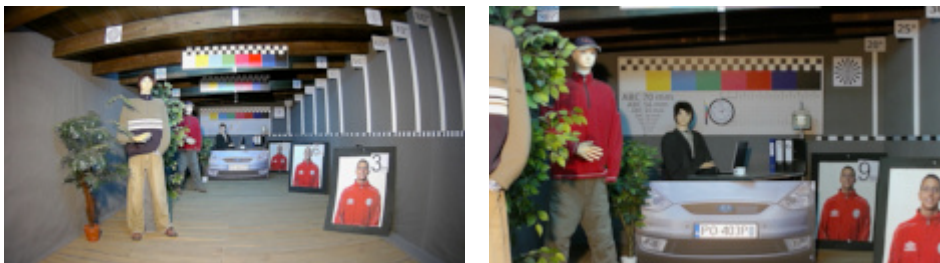
Example captures of device interface:





OUR TESTS

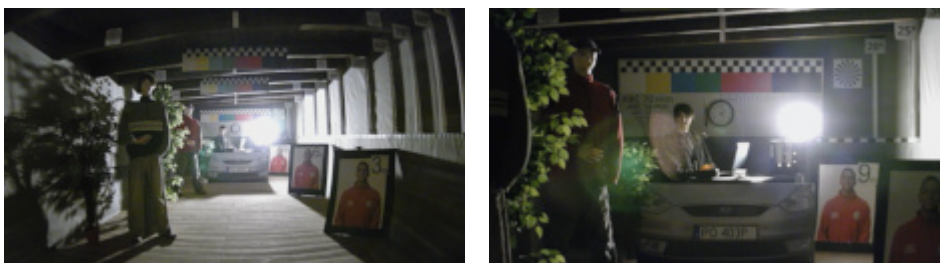
Camera image at artificial illumination (about 30Lux):



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



Camera image at direct strong light opposite to camera:



PACKAGE

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

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