



Ubiquiti UVC-G6-Pro-360-B | IP Camera | 360°, 12MP, 24fps, IP66, 1x RJ45 100Mb/s PoE+



link to the product:

<https://www.batna24.com/gb/p/ip-cameras/ubiquiti-uv-g6-pro-360-b-ip-camera-360-12mp-24fps-ip66-1x-rj45-100mb-s-poe>

Price: **2,094.37 zł** gross / 1,702.74 zł net



Manufacturer: UBIQUITI

Referention number: DNKGJQQJRMNQ



Information:

The 12MP dome camera with a fisheye lens provides full 360° monitoring without blind spots, replacing several standard devices in one room. It offers a 3504 x 3504 resolution image, intelligent analytics that detect people, vehicles and animals, and IR illumination up to 15 m with Smart IR technology. The IK10 vandal-resistant housing and IP66 rating guarantee durability in harsh conditions, while operation at temperatures from -30 to 50°C makes it suitable for outdoor use. The camera supports two-way audio, HDR, MicroSD card recording and PoE+ power for easy installation and stable operation.

Product features

Height	65.5 mm
Connectivity technology	Wired
Maximum resolution	3504 pixels
Mounting kit	Yes
Compliance certificates	CE
Audio system	2-way
Frame rate	24 frames per second
Noise reduction	Yes
Power consumption (max)	7.14 W
Night mode	Yes
Humidity measurement range	0 - 90%
Ethernet LAN (RJ-45) ports	1
IK code	IK10+
DC output voltage	37
Number of cameras	1

Number of lenses	1
IFU / User manual	Yes
Weatherproof	Yes
Image quality adjustment	Brightness
Protection features	Vandal proof
Operating temperature (T-T)	-30 - 50 °C
LED type	IR
Ethernet interface type	Fast Ethernet
Privacy masking	Yes
Reset button	Yes
Text caption overlay	Yes
Intelligent Video Surveillance (IVS) system features	Human detection
Screws included	Yes
Card reader integrated	Yes
Built-in microphone	Yes
Number of microphones	2
Lens viewing angle, diagonal	180 °
Total megapixels	12 MP
Lens viewing angle, vertical	180 °
Noise reducing technology	2D noise reduction
Lens viewing angle, horizontal	180 °
Compatible memory cards	MicroSD (TransFlash)
International Protection (IP) code	IP66
Day/night mode	Yes
Infrared (IR) cut-off filter	Yes
Wi-Fi	No
Bluetooth	No
Ethernet LAN	Yes
Built-in speaker(s)	Yes
Built-in HDD	No
Processor model	ARM Cortex-A53
Zoom capability	Yes
Power source type	PoE
Built-in processor	Yes
Night vision distance	15 m
Camera tilt control	Yes
Camera pan control	Yes
Product colour	Black
Mounting hardware type	Ceiling/Wall
Watch case material	Aluminium
Type	IP security camera
Diameter	147 mm
Designation	Indoor & outdoor
Product weight	610 g

Full product description

Full-area monitoring with no blind spots thanks to a 12MP sensor

The dome camera provides 24/7 surveillance of the entire surroundings, eliminating the need to install several separate devices. Equipped with an advanced fisheye lens and a **1/1.6" 12MP** sensor, it captures detailed images across a full **360 degrees**. The **3504 x 3504 pixels** resolution guarantees sharp detail, making it easier to identify incidents later in the protected area.



Key advantages

- **360° panoramic image** – eliminates blind spots and replaces several standard cameras in one room.
- **Vandal-resistant IK10 housing** – protects the device against impacts, acts of vandalism and mechanical damage.
- **IP66 ingress protection rating** – ensures stable operation in harsh weather conditions, during rain and in dusty environments.
- **Intelligent image analysis** – automatically detects and classifies people, vehicles and animals, reducing false alarms.
- **IR illumination up to 15 metres** – guarantees visibility in complete darkness thanks to infrared LEDs with 4 controlled zones.
- **PoE+ power supply** – transmits data and electrical power over a single Ethernet cable, simplifying installation.



Resistance to mechanical damage thanks to the IK10 housing

The construction made of aluminium alloy and durable polycarbonate meets the stringent **IK10** impact-resistance standard. The device withstands deliberate acts of vandalism, impacts from heavy objects and attempts at destruction, making it an ideal solution for public places. Durable materials protect the sensitive internal electronics from shocks, ensuring continuous recording in critical moments.



Reliable operation in rain and frost thanks to IP66 protection

The sealed housing with **IP66** protection fully safeguards the components against dust ingress and strong water jets. The camera operates stably in extreme temperatures from **-30 to 50°C**, resisting frost, heavy snowfall and summer heat. The equipment maintains full functionality regardless of weather conditions, making it suitable for demanding outdoor installations.



Automatic threat identification with artificial intelligence algorithms

The built-in quad-core **Arm Cortex-A53** processor supports advanced intelligent object detection functions. The system instantly recognises the presence of people, vehicles and animals in the frame, filtering out movement caused by wind or shadows. The user receives precise notifications about real events, which significantly speeds up the security response time and makes it easier to review archived footage.



Clear night-time viewing with Smart IR

The integrated infrared illuminator with a range of up to **15 metres** enables effective image capture in complete darkness. **Smart IR** technology with four independent control zones adjusts the illumination power to the distance of objects, preventing overexposure. The automatic mechanical filter and 2DNR/3DNR digital noise reduction ensure sharp and legible night recordings.



Two-way audio communication via microphone and speaker

The built-in audio system allows not only listening to the surroundings, but also direct voice communication with people near the camera. This solution makes it easier to remotely verify intruders, issue warning messages or assist visitors before entering the facility. Clear sound increases the level of control over the monitored area without the need to install additional intercom systems.



Smooth image and wide HDR tonal range

The device records video at up to **24 frames per second**, ensuring smooth motion without blurring or image tearing. **HDR** wide dynamic range technology stabilises contrast in difficult lighting conditions, for example when viewing a dark corridor and a strongly sunlit entrance at the same time. As a result, shaded and overexposed areas remain clear and rich in detail.



Quick installation and stable power supply with a single PoE+ cable

The device uses **PoE+ (37–57V DC)** power standard via the Fast Ethernet RJ45 network port, reducing cabling to a single wire. Video signal transmission and power delivery take place simultaneously, reducing the costs and time needed to deploy the system. Maximum power consumption is only **13.5W**, resulting in energy savings in larger installations.



Local data storage thanks to the MicroSD card reader

The built-in expansion slot for **MicroSD** memory cards guarantees continuous recording even in the event of a computer network failure. The camera automatically stores footage locally, protecting key data from loss until the connection to the recorder is restored. This function provides an additional layer of security in professional **UniFi Protect** video management systems.

