



UBIQUITI UVC-G6-180-W INDOOR/OUTDOOR DUAL SENSOR 16MP 20 FPS POE+ CAMERA



link to the product:

<https://www.batna24.com/gb/p/ip-cameras/ubiquiti-uv-g6-180-w-indoor-outdoor-dual-sensor-16mp-20-fps-poe-camera>

Price: **1,282.89 zł** gross / 1,043.00 zł net



Manufacturer: UBIQUITI

Referention number: DNXXGKMORJRMJN



Information:

The UVC-G6-180 IP camera provides a 180° panoramic view with no blind spots in 16MP Dual 4K resolution (7680 x 2160), allowing a single device to monitor large areas such as corridors, car parks or façades. Built-in AI analytics recognise faces, number plates, people, vehicles and animals, while IR illumination up to 20 m ensures a clear image at night as well. Two-way audio enables voice communication, and PoE+ power simplifies installation with a single cable. The robust IP66/IK04 housing, weather resistance and wide range of mounting options make it a reliable solution for professional surveillance.

Full product description

Panoramic overview of the entire area without blind spots thanks to a 180-degree angle

The UVC-G6-180 IP camera captures a panoramic image at a resolution of **16MP 7680 x 2160**, using an advanced Dual 4K system. The device eliminates the need to install several traditional cameras, as it independently monitors a wide area in a 3.5:1 ratio. The equipment is ideal for demanding video surveillance systems where simultaneous observation of the entire surroundings without gaps in the frame is crucial.



Key advantages

- **16MP Dual 4K resolution** - delivers a detailed panoramic image, making it easier to identify fine details.
- **180° horizontal field of view** - replaces several standard devices, reducing the overall installation cost.
- **Built-in AI analytics** - automatically recognises faces, number plates, people, vehicles and animals.
- **IR night illumination up to 20 metres** - guarantees clear recordings in complete darkness and poor lighting conditions.
- **Two-way audio communication** - enables direct voice contact with people near the lens.
- **PoE+ power supply** - transmits data and power over a single network cable, simplifying structured cabling.



Fewer cameras on the building thanks to wide optics

The model offers a field of view of **180° horizontally and 56.7° vertically**. Image capture is handled by two 1/1.8" 8MP sensors and two synchronised fixed-focal-length lenses. This design shortens the time needed to review recordings and makes it easier to secure corridors, car parks, long façades and open urban or industrial surveillance zones.



Automatic identification of vehicles and people

The UVC-G6-180 independently processes the image to detect key objects. The system supports **face recognition and number plate recognition**, filtering pedestrian and vehicle traffic. As a result, the operator receives notifications about specific events, which shortens the security response time and makes it easier to search for specific fragments in the recording database.



Clear image in complete darkness

Integrated IR LEDs and a mechanical infrared filter protect the site around the clock. The camera offers a **night range of up to 20 metres**, maintaining visibility after dark. The 2DNR and 3DNR digital noise reduction algorithms dynamically remove interference caused by movement and difficult weather conditions, ensuring sharpness in every frame.



Voice verification of people at the entrance

The built-in audio system supports **two-way audio communication** in real time. This solution is ideal for vehicle gates, access control points and building entrance doors. The system operator can immediately issue a voice message or verify the identity of a visitor without having to approach the entrance area.



Quick connection with a single network cable

The device uses a **10/100 MbE RJ45 network interface** with support for PoE+ power supply. Maximum power consumption is 15W at a rated voltage of 37-57V DC. This architecture eliminates the need to run separate power cables to the mounting point, speeding up system deployment and reducing material costs.



Stable mounting on any surface

The set includes accessories that make ceiling and pole installation easier, as well as special Wedge Mount and Pan Adapter adapters. The user can adjust the position of the lenses to suit the architectural specifics of the site. The device also works with additional junction boxes and wall mounts, ensuring cables are neatly concealed.



Resistance to rain and vandalism

The design combines lightweight aluminium alloy with hard polycarbonate, and the mounting components are made of stainless steel. The housing guarantees an **IP66 ingress protection rating** and IK04 mechanical resistance. The camera weighs 839 g and remains stable in strong winds, effectively protecting the internal electronics from moisture, dust and mechanical damage.



Continuous operation on freezing days

The quad-core Arm Cortex-A53 processor ensures smooth data processing and stable operation of analytical functions. The camera withstands **temperatures from -20 to 50°C** and humidity up to 90% without condensation. The device also has a built-in MicroSD card slot for local data storage and a physical reset button for factory settings.

