



UBIQUITI UVC-G6-PRO-TURRET-B



link to the product:

<https://www.batna24.com/gb/p/ip-cameras/ubiquiti-uv-g6-pro-turret-b>

Price: **2,019.91 zł** gross / 1,642.20 zł net



Manufacturer: UBIQUITI

Referention number: DNXXGILLJRMKK

Information:

Ubiquiti G6 Pro Turret is an outdoor 4K Ultra HD 8MP surveillance camera that delivers exceptionally detailed images thanks to its large 1/1.2" CMOS sensor, HDR and 30 fps smoothness. The 2.36x optical zoom allows you to enlarge the image without any loss of quality, while the wide field of view works well both on large properties and at narrow entrances. The camera uses AI for local motion analysis and for recognising people, vehicles, faces and number plates, without placing any load on the network. Night monitoring is supported by infrared up to 40 m, two-way audio enables communication with people in front of the camera, and the IP66 and IK04 housing provides resistance to weather conditions and vandalism. PoE+ power and integration with UniFi Protect make installation and operation easier.

Full product description

Clear preview of every detail thanks to 4K Ultra HD resolution

The Ubiquiti G6 Pro Turret outdoor surveillance camera records video in **8MP (3840 x 2160)** resolution at **30 frames per second**, ensuring precise identification of people and events in the monitored area. The large **1/1.2" CMOS** sensor captures significantly more light than standard sensors, delivering a bright image and visible detail even in challenging lighting conditions. Integrated **HDR** technology automatically balances overexposure and deep shadows, preserving frame clarity on sunny days.



Key benefits

- **4K Ultra HD resolution** - guarantees the capture of details such as faces or text thanks to the 8MP sensor.
- **2.36x optical zoom** - enables lossless close-up viewing of distant objects without losing image sharpness.
- **Multi-TOPS AI processor** - provides local, instant motion analysis without burdening the network.
- **Visibility in darkness up to 40 metres** - adaptive IR illumination effectively lights up the night-time area.
- **Two-way audio** - built-in microphone and speaker allow direct conversation with people in front of the camera.
- **IP66 and IK04 resistance** - the aluminium housing protects the equipment from heavy rain, dust and attempts at damage.



Lossless close-up with 2.36x optical zoom

The device is equipped with a varifocal lens with an aperture of **f/1.5-f/2.9**, offering **2.36x optical zoom**. This solution allows you to freely adjust the viewing angle and zoom in on key points on the property without digital pixelation. The adjustable horizontal field of view ranges from a wide **113.8°** to a narrow **45.5°**, making this same camera ideal for monitoring both a large yard and a narrow entrance gate.



Advanced face and number plate recognition

The quad-core **ARM Cortex-A53** processor works with an artificial intelligence engine, enabling the camera to identify objects directly on the device. The hardware not only distinguishes between people, vehicles and animals, but also performs advanced **face recognition and number plate reading** functions. Edge processing eliminates delays and allows instant notifications when a specific vehicle or an unknown person appears on the premises.



Effective night monitoring at a distance of 40 metres

The built-in automatic **mechanical infrared cut filter (ICR)**, combined with adaptive IR LED diodes, ensures visibility in complete darkness. Intelligent illumination adjusts its power to the distance of the object, preventing overexposure of the faces of people approaching the lens. The night range of up to **40 metres** secures a large area around the building, delivering clear, high-contrast black-and-white footage throughout the night.



Two-way audio communication and local recording

The camera offers an integrated **two-way audio communication** system consisting of a sensitive microphone and a speaker. This makes it possible to warn intruders remotely or speak to a courier at the door from the mobile app. In addition, the built-in **MicroSD card slot** serves as local storage, ensuring recording continuity in the event of an unexpected failure of the connection to the main network recorder.



Aluminium housing resistant to vandalism

The construction made of **aluminium alloy and polycarbonate** features high mechanical resistance at **IK04** level, protecting the camera against physical attempts at tampering and damage. The **IP66** ingress protection rating guarantees complete protection against dust ingress and strong water jets. The device withstands extreme thermal conditions without interruption in a wide range **from -30°C to 50°C**, ensuring stable operation in both frost and heat.



Stable PoE+ power supply and integration with UniFi Protect

Network communication takes place via a fast **Gigabit Ethernet (RJ45)** port, located on a 30-centimetre cable with a sealed cover. The camera uses the **PoE+ (42.5-57V DC)** power standard, which means that power and data are transmitted over a single network cable, simplifying installation. The device is fully compatible with the **UniFi Protect** ecosystem, offering convenient management, live view and analysis of archived recordings from a browser or an intuitive phone app.

