



The IP Dome provides video streams in 2 MPx resolution with up to 30 fps. The light-sensitive Sony image sensor proves itself in extreme light situations. The camera provides detailed images in almost total darkness and masters the extreme challenges in a backlight situation due to the outstanding WDR function (~ 150 dB).

The modular housing design eases the installation process and the impact, dust- and water-resistant IP66 / IK 10 housing protects against sabotage and vandalism. Due to integrated IR LEDs with a range of up to 30m, the camera can be used day and night. Access to the camera is possible any time via app.

Best overview

The light-sensitive Tamron motor zoom lens with a focal length of 3 - 9 mm provides a horizontal viewing angle of 35-90 °. Focal length and focusing can be adjusted conveniently and precisely remote via the web interface.

Recording and compatibility

The recording can be done either on an ABUS recorder, 3rd party video management software or locally on a microSD card. Furthermore, the camera is compatible with the ABUS Secvest alarm center and the ABUS access control system wAppLoxx.

Comfortable installation

The IP Dome is mounted on the ceiling or optionally with a bracket on the wall. We recommend our installation box (TVAC31300) and the wall bracket (TVAC31311). Within the scope of delivery there is also a ceiling bracket for flush mount included. The free "ABUS IP Installer" software is available for simple setup in the network. The software finds the camera quickly and easily within the network and supports during the installation process.

Note: The camera does not come with a power supply, as it can be powered via PoE.

The effective IR range will depend on the installation location. If there are surfaces that absorb light or no objects that reflect IR light in the field of view, the IR range will be reduced and/or the video image will be too dark. Reflective objects in the immediate vicinity of the camera (e.g. roof gutter or wall) may also result in the reflection of IR light, which can disturb the image.

Technologies

- 2 MPx (Full HD 1080p) resolution: 1920 x 1.080 @ 30 fps
- 3 - 9 mm motor zoom lens
- Ultra low-light performance for excellent results in low-light environments
- 150 dB WDR function to compensate for image contrasts
- Vandalism and weather protected housing (IK10 & IP66)
- IR LEDs (range up to 30m)
- Supports H.264, H.265, MJPEG (incl. dynamic GOP)
- microSD card slot for internal data storage
- Modular housing design
- 12 V DC & PoE (802.3af)

Technical data - 4043158147681

Connections	1 x RJ45, 1 x AC/DC, 1 x micro USB, 1 x Alarm input, 1 x Alarm output, 1 x Audio Out, 1 x Audio In
IP protection class	66