

# ABUS OneLook Outdoor Camera

Art. no. PPDF14520

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- Compact full HD 1080p wireless outdoor camera (IP66)
- Video and audio transmitted via encrypted digital radio
- Includes PIR sensor for reliable motion detection
- Full HD 1080p resolution and infrared night vision function for brilliant image quality
- Can be used as an extension for the PPDF16000 wireless home video sets (PPDF16000, PPDF18000)
- Up to four wireless cameras can be used with each monitor / recorder

The ABUS OneLook outdoor camera is a compact full HD wireless outdoor camera with encrypted digital radio and PIR sensor for motion detection; it also has a 1080p resolution for brilliant image quality even in darkness. The camera is fully compatible with the ABUS OneLook video surveillance set with 7" colour monitor and integrated loudspeaker (PPDF16000).

## Ready for use 24/7

Suitable for use 24/7, day or night, thanks to integrated IR LEDs. Wireless transmission via encrypted digital radio (audio and video). The signals are optimised for connection to the ABUS OneLook video surveillance set. Wireless signal transmission is an advantage anywhere that cables are impossible or difficult to lay. The conversion into digitally encrypted signals allows malfunctions, interference, and any potential viewing of images by third parties to be reliably prevented.

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.

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## Technical Data:

Material	Metal
Channel width	3 MHz
Color	Black
Technology	Radio
Design	Tube
Compatible with Secvest	No
Compatible with wAppLoxx	No
Compatible with Smartvest	No
Vertical angle of view	45 °
Dimensions	62x155x148 mm
Number of IR LEDs	6
Resolution modes	1920x1080 / 1280x720
Motion detection	Software + Motion Mask
Image sensor	1/3" CMOS
Frame rate	30fps
Width	62 mm
Focal length	3,6 mm
Frequency	2,4 GHz
Wireless range	50 m
Height	148 mm
Horizontal angle of view	90 °
IR cut filter	Yes
Length	155 mm
Loudspeaker	No

Max. operating temperature	50 °C
Microphone	Yes
Min. operating temperature	-10 °C
Modulation	FHSS, GFSK
Network access	0,458
PIR angle of view	Fix °
PIR range	65 m
Range of night vision function	8 m
IP protection class	66
Transmission power	20
Sensitivity	-80
DC voltage supply	5 V
Connector type	DC-plug: 3,5 x 1,35mm
Power consumption	1.400 mA
Transmission channels	26
Encryption	FHSS Hardware-Encryption
Video compression	H.246
Certifications	CE, RoHS