Indoor IP Compact IR 720p

- HD 720p resolution: 1280 x 720 @ 25 fps
- 3.6 mm fixed lens
- Day/night switching with electromechanical IR swivel filter (ICR)
- IR LEDs for night vision
- DWDR function to compensate for image contrasts
- Power over Ethernet (PoE)
- ONVIF compatible

Excellent HD image quality
This IP compact camera provides high image quality in 720p HD resolution at a rate of 25 images per second, as well as a variety of functions for professional yet cost-effective surveillance. With its 3.6 mm fixed lens and angle of view of 80°, the camera is ideal for securing offices, businesses or banks.
The integrated infrared LEDs ensure consistently high quality of the image data in darkness and eliminate the need for additional external lighting or other IR illuminators at ranges up to 10 metres to the monitored area (depending on environmental conditions).

IP surveillance camera for indoor use
Thanks to its compact size of 75 x 75 x 145 mm, it is one of the smallest IP camera in the ABUS range and is especially designed for indoor surveillance. With the indoor compact camera, ABUS provides an excellent, modern design that sets new trends in video surveillance.

Easy setup and innovative user management
The practical installation wizard ensures quick and easy setup of the camera. Innovative user management also facilitates user authorisation configuration that is tailored to your security needs.Thanks to Power over Ethernet (PoE), the compact camera can be supplied with power via the Ethernet cable.

The complete ABUS IP camera range in its timeless ABUS design, with fitting ABUS recorder data storage options and video management software data storage solution, entire projects can be implemented to exact standards

with high-quality components all from a single source.

Note: the camera does not have a power supply unit because it can be supplied with power via PoE.

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Technical Data:

ONVIF	Profile S	Minimum illumination (IR)	0
Dimensions	LxBxH (145x82x82) mm	Minimum illumination (B/W)	0,1
Alarm input (NO/NC)	1	Video network bandwidth	32 kBit/s - 8 MBit/s
Alarming	Relay, E-Mail	Network access	RJ45
Connections	1 x RJ45, 1 x DC, 1 x Alarm input, 1 x Alarm output	LAN network access	RJ45
Number of users	10	Network camera protocols	IPv4, HTTP, HTTPS, SMTP, UPnP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, DHCP, ABUS Server
Number of streams	3		
Resolution modes	720p, VGA, CIF pixel		
Image sensor	1/4" Progressive Scan CMOS		
Pixels (effective)	1280(H) x 800(V) pixel	PoE	IEEE 802.3af
Frame rate	2, 5, 10, 15, 25 fps	Private zones	3
Width	82 mm	Noise reduction	2D DNR, 3D DNR
Focal length	3,6 mm	Relay output	1
Dynamic range (WDR)	46 dB	IP protection class	24
Electronic shutter	1/25 s - 1/10000 s	DC voltage supply	12 (+/-10 %) V
Backlight compensation	BLC, DWDR	Language of instructions	DE, UK, FR, NL, DK, ES, IT, PL, RU
Height	82 mm		
Horizontal angle of view	80 °	OSD language	DE, UK, FR, NL, DK, ES, IT, PL, RU
IR LEDs	3 (High-Power), 850 nm		
IR range	10 m	Power consumption	270 mA
Compatible with	ABUS VMS, NVR, HDVR, Hybrid DVR	Day/night switching	ICR/Color/B/W
		Supported browsers	IE10, IE11
Length	145 mm	Encryption	HTTPS
Max. resolution @ frame rate	1280 x 720 @ 25 fps	Video compression	H.264, MJPEG
		Video system	IP
Max. operating temperature	50 °C	White balance	AWB
		Certifications	CE, C-Tick, RoHS, Reach
Max. humidity	75 %		
Microphone	Yes		
Min. operating temperature	-10 °C		
Minimum illumination (color)	0.5		