



BURGCAM-MOVE-301

WLAN camera for indoor applications,
motorized pan/tilt function

PRODUCT DESCRIPTION

► Application:

The WLAN cameras of the BURGcam series are small, unobtrusive and easy to operate. Hence they are ideal for use in private homes. The cameras can also be setup without a PC, e.g. by using a matching App. In case of a detected event, the camera will send a push notification to your smartphone/tablet. Video data can be exported to a micro SD card.

► Technical specifications:

Type	WLAN Camera with PAN/TILT function
Sensor type	1/4" Progressive Scan CMOS
Picture resolution (pixel)	1 MP (1280x720 / 720P HD)
Video codec	H.264, H.264B, MJPEG
Max. frame rate (fps)	25 at 720P
Number of video streams	2 (1x Main, 1x Sub)
Lens mount	Intern
Iris control	DC
Lens type	Fix lens
Focal length	3,6 mm / F1.8
Angle of view (horizontal)	62°
Sensitivity (Lux)	0,01Lux/F1.8(color)
IR cut filter	ICR-IR-Cut filter
Day/night mode adjustment	Auto / color / B/W
Automatic gain control (AGC)	AGC, manual
Digital noise reduction (DNR)	3DNR
Shutter (sec.)	1/3 - 1/30.000

SANTEC BW AG
An der Strusbek 31, 22926 Ahrensburg, Germany
Tel.: +49 4102 4798 0, Fax: +49 4102 4798 10
info@santec-video.com, www.santec-video.com



Our products undergo constant development. Please refer to the price list for our most up-to-date product program. Errors and omissions excluded. No responsibility accepted for accuracy of images.

► **Technical specifications:**

S/N ratio (dB)	< 50 dB
White balance	AWB / manual
Backlight compensation	BLC, HLC, DWDR
Wide dynamic range (WDR)	DWDR
Tilt angle (°)	0° to 90°
Rotation radius	355°
Preset positions	25
Rotation speed	100°/s.
Tours	8
Digital zoom	Yes
Mirroring (vertical)	Yes
Motion detection	Yes
Privacy zones	4
Region of Interest (ROI)	No
Tampering Alarm	Yes
Camera title	Yes
Tripwire	No
Intrusion	No
Scene change	No
Missing / Added	No
Video output	No
Audio detect	No
Audio support	Yes, built-in microphone and speaker
Audio in-/outputs	No
Audio codec	G.711a / G711mu
Adio Compression	AAC
Alarm contacts I/O	0 / 0
Schedule	Yes
Management software support	Many VMS
BURG-WÄCHTER cloud	Yes
Number of users	10
Supported protocols	HTTP, TCP, UDP, DHCP, SMTP, UPnP, NTP, IPv4, IPv6, RTSP
Supported software standards	ONVIF, CGI
Internal memory	Micro SD (optional), max. 64 GB
Video Content Analytics (VCA)	No
Ethernet connector	RJ-45, WLAN
WLAN	Wi-Fi (IEEE802.11b/g/n)
Ethernet standards	10/100Base-T
Max. range (clear view)	50 m
Classification	No
Vandal-proof	No
Heater	No
Installation	Desktop, Wall mount and pole mount
Camera mounting	Screw mounting

SANTEC BW AG
 An der Strusbek 31, 22926 Ahrensburg, Germany
 Tel.: +49 4102 4798 0, Fax: +49 4102 4798 10
 info@santec-video.com, www.santec-video.com



► Technical specifications:

Housing colour	White
Housing material	Plastic
Integrated IR-LEDs	Yes
IR distance (m. ca.)	max. 10
Voltage	5 V DC
Power consumption (watt)	7,5
Operating temperature (°C)	0 to +45
Rel. humidity (%)	Max. 95, non-condensing
Dimensions WxDxH (mm)	94 x 94 x 94
Weight	360 g
Identifier	CE, RoHS
Items included in delivery	CD, software, quick user guide, power supply
Specials	WLAN, WPS, P2P, Cloud capable
Installation	Via WLAN (WPS) + App (Smartphone or Tablet), LAN

► Note:

A power adapter is included in the delivery. A micro SD-card, however, is not included.

► Recommended Accessories

BURGCAM-REC-351 Network rekorder for 2,5" HDD