BURGCAM-SMART-302

WLAN camera for indoor applications,
pan/tilt head

■ 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 on rotatable mount
Sensor type	1/4" Progessive Scan CMOS
Picture resolution (pixel)	1 MP (1280x720 / 720P HD)
Video codec	H.264, H.264B
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	3,3 mm, F2.0
Angle of view (horizontal)	56,7°
Sensitivity (Lux)	0,1Lux/F2.0(color), 0Lux/F2.0 (IR on)
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 - 1/100,000

▶ **Technical specifications:**

S/N ratio (dB)	< 50 dB
White balance	AWB / manual
Backlight compensation	BLC, HLC, DWDR
Wide dynamic range (WDR)	DWDR
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	WLAN
WLAN	Wi-Fi (IEEE802.11b/g/n)
Max. range (clear view)	30 m
Classification	No
Vandal-proof	No
Heater	No
Installation	Desktop, Wall mount and pole mount
Camera mounting	Glue mounting
Housing colour	White
Housing material	Plastic
Integrated IR-LEDs	Yes
IR distance (m. ca.)	max. 5
Voltage	5 V DC
Power consumption (watt)	3 IR on

BURG WÄCHTER

SANTEC

▶ Technical specifications:

Operating temperature (°C)	0 to +45
Rel. humidity (%)	Max. 95, non-condensing
Dimensions WxDxH (mm)	65 x 85 x 20
Weight	75 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)

▶ Note:

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

▶ Recommended Accessories

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