



## BURGCAM-ZOOM-3060

WLAN 2MP PTZ dome camera for indoor and outdoor  
2,7-11 mm autofocus lens, 12VDC, IP-66, IK10, IVA

### 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 PTZ camera                         |
| Sensor type                   | 1/2.7" Progressive scan CMOS            |
| Picture resolution (pixel)    | 2 MP (1920x1080)                        |
| Video codec                   | H.264, MJPEG                            |
| Max. frame rate (fps)         | 25/30 fps at 1080P/720P                 |
| Number of video streams       | 3 (individually adjustable)             |
| Lens mount                    | Intern                                  |
| Iris control                  | DC                                      |
| Lens type                     | 4x autofocus lens                       |
| Focal length                  | 2,7 - 11 mm / F1.6                      |
| Angle of view (horizontal)    | 112,5° - 30°                            |
| Sensitivity (Lux)             | 0,05Lux/F1.6(color), 0,005Lux/F1.6(b/w) |
| 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) | Ultra 2DNR / 3DNR                       |
| Shutter (sec.)                | 1/1 - 1/30,000                          |
| S/N ratio (dB)                | < 50 dB                                 |

► **Technical specifications:**

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| White balance                 | AWB / manual                                       |
| Backlight compensation        | 120 dB True WDR, BLC, HLC                          |
| Wide dynamic range (WDR)      | 120 dB WDR (True WDR)                              |
| Tilt angle (°)                | 0° to 90°                                          |
| Rotation radius               | 355°                                               |
| Preset positions              | 300                                                |
| Rotation speed                | 0,1° bis 100°/s.                                   |
| Tilt speed                    | 0,1° to 60° /s                                     |
| Preset speed                  | Pan: 100°/s, Tilt: 60°/s                           |
| Tours                         | 8                                                  |
| Digital zoom                  | 16x, adjustable                                    |
| Mirroring (vertical)          | Yes                                                |
| Motion detection              | Yes                                                |
| Privacy zones                 | 24                                                 |
| Region of Interest (ROI)      | Yes                                                |
| Tampering Alarm               | Yes                                                |
| Camera title                  | Yes                                                |
| Tripwire (IVA)                | Yes                                                |
| Intrusion (IVA)               | Yes                                                |
| Scene change (tampering)      | Yes                                                |
| IVS Missing / Added           | Yes                                                |
| Video output                  | No                                                 |
| Audio detect (IVA)            | No                                                 |
| Audio support                 | No                                                 |
| Audio in-/outputs             | No                                                 |
| Audio codec                   | -                                                  |
| Alarm contacts I/O            | 0 / 0                                              |
| Alarm management              | HTTP, FTP, SMTP, ONVIF,NAS                         |
| Schedule                      | Yes                                                |
| Management software support   | Many VMS                                           |
| P2P support                   | Yes                                                |
| BURG-WÄCHTER cloud            | Yes                                                |
| Smartphone App                | BurgCam App                                        |
| Access                        | Browser / Client SW / Mobile App                   |
| Storage                       | SD-Card, NAS (SMB, NFS), PC local                  |
| Security features             | HTTPS, SSH                                         |
| Max number of users           | 20                                                 |
| Supported protocols           | HTTP,TCP,UDP, DHCP,SMTP,UPnP,NTP, IPv4, IPv6, RTSP |
| Supported software standards  | ONVIF, PSIA, CGI                                   |
| Supported browsers            | MS Internet Explorer version 11                    |
| Internal memory               | Micro SD (optional), max. 128 GB                   |
| Video Content Analytics (VCA) | Tripwire, Intrusion, Face detect, etc.             |
| Ethernet connector            | RJ-45, WLAN                                        |
| WLAN                          | Wi-Fi (IEEE802.11b/g/n)                            |
| Ethernet standards            | 10Base-T/100Base-TX                                |

► **Technical specifications:**

|                               |                                                  |
|-------------------------------|--------------------------------------------------|
| Max. range (clear view)       | 50 m                                             |
| Classification                | IP-66, IK10                                      |
| Vandal-proof                  | Yes, acc. to IK10                                |
| Heater                        | No                                               |
| Installation                  | Wall and ceiling mount                           |
| Camera mounting               | Screw mounting                                   |
| Housing colour                | White                                            |
| Housing material              | Aluminium                                        |
| Integrated IR-LEDs            | No                                               |
| Voltage                       | 12 V DC                                          |
| Max. Power consumption (watt) | 10                                               |
| Operating temperature (°C)    | -30 to +60                                       |
| Rel. humidity (%)             | Max. 95, non-condensing                          |
| Dimensions ØxH (mm)           | 122,8 x 95,9                                     |
| Weight                        | 0,66 kg                                          |
| 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                                   |
| SNCA-MK-4631    | Adapter / mounting kit for SNC-211FDIA and SNC-231RZNA          |
| SNCA-WM-4644    | wall bracket for SNC-431FEIF, 211FDIA, SCC-241KDIA, SNC-231RZNA |
| SNCA-PM-4661    | Mastadapter inkl. Spannbänder von 80 bis 130 mm                 |