

# GCA-B0323DR

1/3" CCD Col/B&W Fixed Dome Camera w/ IR LED



- Digital Signal Processor with Motion Adaptive Digital Noise Reduction (DNR), On Screen Menu (OSD), Digital Image Stabilisation (DIS), Picture in Picture (PiP), H/V Reverse and Privacy Zones
- CCVC (Camera Control Via Coaxial Cable)
- Intelligent Video Content Analysis with Motion Tracking
- Built-in Service Monitor Port & OSD Control Port
- 600 TV Lines excellent high horizontal resolution
- 3 Way Axis Gimbal, wall mountable
- TAMRON Varifocal Lens: f = 2.8 - 10.5 mm, auto iris
- 0 Lux: Integrated LED IR Illuminator
- Power Input AC24V/DC12V

## SUMMARY

Grundig Analogue DSP Cameras

High quality, reliable and effective.

Grundig analogue cameras have been designed and built to the very highest standards. Grundig has selected components which deliver outstanding image quality, including the very best image sensors, lenses and digital signal processors (DSPs). The cameras have been designed for up-to-date surveillance applications, incorporating functionality such as extended dynamic range, motion adaptive digital noise reduction, intelligent video analytics and more.

All the cameras in the Grundig analogue range have unique features in different housings to suit all eventualities. Outdoor options include Bullet cameras with infrared LED and vandal-resistant domes and indoor options include a large range of dome cameras

## SPECIFICATIONS

|                                   |  |
|-----------------------------------|--|
| Image Sensor                      | 1/3" CCD (Sony Super HAD IT)                             |
| Scanning System                   | PAL, 50Hz, 625L (V), 2:1 Inter Line Transfer             |
| Image Size                        | Pixel Total: 795 x 596,<br>Pixel Effective: 752 x 582    |
| Resolution                        | 600 (H) lines  |
| Col/B&W                           | On/Off/Auto, IR-cut filter removable (ICR)               |
| Sensitivity Colour                | 0.4 Lux(50IRE) 0.001 Lux (15IRE, sense up x256)          |
| Sensitivity B&W                   | 0 Lux LED IR on  |
| S/N Ratio                         | >52 dB   |
| Lens Drive Type                   | Auto iris (DC)   |
| Lens Focal Length                 | 2.8 ~ 10.5 mm (TAMRON)                                   |
| Sens Up                           | Off ~ x256, auto   |
| Motion Detection                  | On/ Off/ Sensitivity/ Area setting                       |
| Number of Privacy Zones           | 8 (polygonal method)                                     |
| High Speed Shutter                | 1/50 ~ 1/10.000 sec, auto                                |
| AGC                               | Off/ On (Very LOW/ LOW/ Mid /High /Very High/ User/ Fix) |
| BLC                               | On/ Off/ Area/ Level                                     |
| Digital Noise Reduction (DNR)     | Off / On (Low/Middle/High/User)                          |
| Digital Image Stabilization (DIS) | Off/On   |
| Digital Zoom                      | Off/1 ~ 10x  |
| Reverse                           | Off/ H-REV/ V-REV/ HV-REV/ POSITIV/ NEGATIV              |
| PIP                               | On/Off   |
| Intelligent Video Analytics       | Tracking/Detection                                       |
| OSD                               | Yes, EN/CZ/PL/RU/TR                                      |
| Camera ID                         | 54 character, 2 lines                                    |
| White Balance                     | ATW-1/ATW-2/AWC/Manual                                   |
| IR LED                            | 24 pcs.  |
| Optical Wavelength                | 850 nm   |
| Max. IR Distance                  | 25 m   |
| Remote Control                    | CCVC, data on coax cable                                 |
| Video Outputs                     | 1 CVBS 1 Vpp (BNC) & 1 test monitor out                  |
| Accessories included              | Cable for service monitor with service remote control    |
| Humidity                          | less than 90%, non condensing                            |
| Operating Temperature             | -10°C ~ +50°C  |
| Supply Voltage                    | 12 VDC/24 VAC  |
| Power Consumption                 | 4.1 W  |
| Weight                            | 0.5 kg   |
| Dimensions w*h*d                  | Ø 122 x 95 mm  |

## DIMENSIONS

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