

# GCA-B0302B

1/3" CCD Colour Camera, 650L, 12VDC/24VAC



- 650 TV Lines excellent high horizontal resolution
- High Sensitivity of 0,01 Lux
- High Light Compensation (Conversion of peaklight into greyscale)
- ATR (Adaptive Tone-curve Reproduction) Pixel-to pixel based tone-curve correction optimizes the contrast of image similar to WDR. ATR mode makes low luminance area brighter and high luminance area darker.
- 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 and digital signal processors (DSPs). The cameras have been designed for up-to-date surveillance applications, incorporating functionality such as extended dynamic range, digital noise reduction, high light compression 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 960H Ex-view HAD II
Scanning System	PAL, 50Hz, 625L (V), 2:1 Inter Line Transfer
Pixels - Effective	976(H) x 582(V)
Resolution	650 (H) lines
Col/B&W	Auto (Electronic) / Color / B/W / External
Sensitivity Colour	0.01 Lux (50IRE) @ F1.2
S/N Ratio	>52dB (AGC off)
Lens Mount	C/CS mount with adaptor
Lens Drive Type	Auto iris (DC)
Number of Privacy Zones	4 ea
High Speed Shutter	1/50 ~ 1/100.000 sec, auto
BLC	BLC / HLC / off
AGC	Off, On (x0.25/x0.5/x0.75/x1)
Digital Noise Reduction (DNR)	Off, On 2D
Additional Features	H Reverse, High Light Compensation
Motion Detection	On/Off
OSD	Yes (DE,EN,ES,FR,RU,PT,JP)
Camera ID	52 character, 2 lines
White Balance	ATW/PUSH/Anti CR/Manual/User 1/User 2
Video Outputs	1 CVBS (1Vpp), BNC
Humidity	less than 90%, non condensing
Operating Temperature	-10°C ~ +45°C
Supply Voltage	12 VDC/24 VAC
Power Consumption	3 W
Weight	0.4 kg
Dimensions w*h*d	76 x 53 x 126 mm

## DIMENSIONS

