# **GCA-B4325D**

# 1/3" CCD Fixed Dome Camera 2.8~10,5 mm ICR WDR 700L



- WDR (Wide Dynamic Range) for extreme backlight situations
- Removable IR CUT Filter (ICR) for high IR sensitivity at night mode
- TAMRON Varifocal Lens: f = 2.8 10.5 mm, auto iris
- New and easy Zoom/Focus adjustment mechanic
- 3 Axis Gimbal, to mount on Wall or Ceiling
- Remote Control Interfaces over Coax (Coaxitron)
- Built-in Service Monitor Port & OSD Control Port
- Video Enhancement: BLC, HLC, DNR, DIS
- 15 polygonal Privacy Zone Masking
- Support Dual Power AC24V/DC12V

#### **SUMMARY**

Grundig Analogue DSP Cameras High quality, reliable and effective.

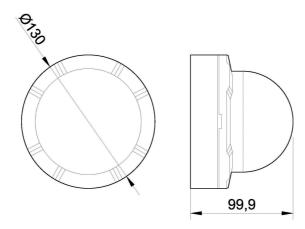
Grundig analogue cameras have been designed and built to the very highest standards. Grundig has selected components which deliver outstanding image quality, including the very best image sensors, lenses and digital signal processors (DSPs). The cameras have been designed for up-to-date surveillance applications, incorporating functionality such as extended dynamic range (optional), 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 960H Super HAD II, Dual Shutter
Scanning System	PAL, 50Hz, 2:1 Interlace, double scan
Pixels - Effective	976(H) x 582(V)
Resolution	650 (H) lines colour, 700 (H) lines b&w
Col/B&W	Auto, Color, Removable IR-Cut Filter (ICR)
Sensitivity Colour	0.7 lux 50IRE @ F1.2 (SensUp=0,AGC off), 0,00001 lux 15IRE @ F1.2(SensUp=x512)
Sensitivity B&W	0.5 lux 50IRE @ F1.2 (SensUp=0, AGC off), 0lux 15IRE @ F1.2 (SensUpx512)
High Speed Shutter	1/50 ~ 1/10.000 sec, auto
S/N Ratio	>52 dB
Lens Focal Length	2.8 ~ 10.5 mm (TAMRON)
Viewing Angle	102° ~ 27°
Lens Drive Type	Auto iris (DC)
Iris F-Number	F= 1.2 ~ 360
Sens Up	Off ~ x512, auto
Motion Detection	On/ Off/ Sensitivity/ 4 Area setting
Number of Privacy Zones	15 (polygonal method)
WDR	Off/Low/Middle/High
AGC	Off/ On (Very LOW/ LOW/ Mid /High /Very High/ User/ Fix)
BLC	BLC / HLC / off
Digital Noise Reduction (DNR)	Low/Midlow/Mid/Midhigh/High/Off (2D/3D)
Digital Image Stabilization (DIS)	Off/On
Digital Zoom	Off/1 ~ 16x
Reverse	Off/ H-REV/ V-REV/ HV-REV
OSD	Yes (DE,EN,ES,FR,RU,PT,JP)
Camera ID	52 character, 2 lines
White Balance	ATW/Push/User1/User2/AntiCR/Manual/Push Lock
Remote Control	Coaxitron, data on coax cable
Video Outputs	1 CVBS 1 Vpp (BNC) & 1 test monitor out
Accessories included	Multi-Language Manual, Template, Cable for Service Monitor, Screws, Anchors, screw driver for Zoom and Focus adjustment
Humidity	less than 90%, non condensing
Operating Temperature	-25°C ~ +55°C
Supply Voltage	12 VDC / 24 VAC
Power Consumption	2.2 W
Weight	0.32 kg
Dimensions w*h*d	Ø 130 x 99.9 mm

### **DIMENSIONS**



### **ACCESSORIES**



GBR-WA05
Wall bracket for GCx-xxxxxD series