## GCA-B4325V

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



- Vandal Resistant Dome (IK10)
- WDR (Wide Dynamic Range) for extreme backlight situations
- Removable IR CUT Filter (ICR) for high IR sensitivity at night mode
- 3 Axis Gimbal, 3 ways to mount: Wall/Ceiling Flat, Wall/Ceiling Angle and Flush
- TAMRON Varifocal Lens: $f=2.8-10.5 \mathrm{~mm}$, auto iris
- New and easy Zoom/Focus adjustment mechanic
- Remote Control Interfaces over Coax (Coaxitron)

■ Built-in Service Monitor Port \& OSD Control Port

- Video Enhancement: BLC, HLC, DNR, DIS
- Extended Temperature range $-25^{\circ} \mathrm{C} \sim+55^{\circ} \mathrm{C}$
- 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 |
| :---: | :---: |
| Scanning System | PAL, 50Hz, 2:1 Interlace, double scan |
| Pixels - Effective | 976(H) x 582(V) |
| Resolution | $650(\mathrm{H})$ lines colour, $700(\mathrm{H})$ lines b\&w |
| Col/B\&W | Auto, Color, Removable IR-Cut Filter (ICR) |
| Sensitivity Colour | 0.7 lux 50 IRE @ F1.2 (SensUp=0,AGC off), 0,00001 lux 15IRE @ F1.2 (SensUp=x512) |
| Sensitivity B\&W | 0.5 lux 50 IRE @ $\operatorname{F1.2}$ (SensUp=0, AGC off), Olux 15IRE @ F1.2 (SensUpx512) |
| High Speed Shutter | 1/50 ~ 1/10.000 sec, auto |
| S/N Ratio | $>52 \mathrm{~dB}$ |
| Lens Focal Length | 2.8 ~ 10.5 mm (TAMRON) |
| Viewing Angle | $102^{\circ} \sim 27^{\circ}$ |
| Lens Drive Type | Auto iris (DC) |
| Iris F-Number | $\mathrm{F}=1.2 \sim 360$ |
| Sens Up | Off $\sim$ x512, auto |
| Motion Detection | On/ Off/ Sensitivity/ 4 Area setting |
| Number of Privacy Zones | 15 (polygonal method) |
| BLC | On/Off/HLC |
| WDR | Off/Low/Middle/High |
| AGC | Off/ On (Very LOW/ LOW/ Mid /High /Very High/ User/ Fix) |
| Digital Noise Reduction (DNR) | Low/Midlow/Mid/Midhigh/High/Off (2D/3D) |
| Digital Zoom | Off/1~16x |
| Digital Image Stabilization (DIS) | Off/On |
| 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 |
| Protection Rating | IP66 / IK10 |
| Remote Control | Coaxitron, data on coax cable |
| Video Outputs | 1 CVBS $1 \mathrm{Vpp}(\mathrm{BNC}) \& 1$ 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 | $-25^{\circ} \mathrm{C} \sim+55^{\circ} \mathrm{C}$ |
| Supply Voltage | 12 VDC / 24 VAC |
| Power Consumption | 2.4 W |
| Weight | 1.12 kg |
| Dimensions w*h*d | Ø $146 \times 121.2 \mathrm{~mm}$ |

## DIMENSIONS



## ACCESSORIES

GBR-FB02


Base for GCx-xxxxxV series

GBR-WA04
Wall bracket for GCx-xxxxxV series

