



**IR VANDAL PROOF DOME CCD CAMERA 700TVL**  
GGM CCD713VWUTC



REMOTE CONTROL FOR FUNCTION OSD (OPTIONAL)



**700 TVL**

RESOLUTION  
700 TVL

**0,01 LUX**

SENSIBILITY  
0,01 LUX



INFRARED  
30 M



MANUAL LENS  
2,8 - 12 MM

**IP65**

PROTECTION  
IP65

Resolution 700 TVL

Remote control for function OSD

Easy installation

Infrared 30 m

Manual lens  
2,8 - 12 mm

Protection IP65

Adopt color GIGAMEDIA **GGM CCD713VWUTC** 1/3" Sony Super HAD II CCD, 960H Effio-E with UTC, 700TVL CDS light control design. Auto light test for control IR parts switching and brightness. The GIGAMEDIA **GGM CCD713VWUTC** has an industrial design and production, precise circuit and structure with 2.8-12 mm built-in manual external adjustable vari-focal lens, 36 pcs IR LED, IR distance 30 m. Metal design, with vandal-proof function. Easy for installation, nice streamline design. Remote Controller optional (**GGM CCREMOTEUTC**)

**MAIN FEATURES**

- 1/3 Sony HAD CCD 960H
- High horizontal resolution 700TVL
- Functions: Motion Detection, Privacy Masking, High Light Compensation (only with remote control GGM CCREMOTEUTC)
- 2.8-12mm adjustable vari-focal lens
- Vandal Proof with metal housing
- Easy fixation system
- IP65 water proof rated



## PRODUCT SPECIFICATIONS

### VIDEO

Horizontal Resolution	700TVL
Sensor	Sony HAD CCD
Electronic Shutter	PAL = 1/50 ~ 1/100,000 sec
Resolution (pixels)	PAL: 976x582
Lens	2,8 - 12 mm (manual lens)
Angle of view	97,4°(H) & 18,1°(V)
Tele	24.1° x 18.1°
Synchronization	PAL : 15.625 KHz
Clock Frequency	PAL : 19.3125 Internal sync
Scanning System	2:1 Interlaced scanning
S/N Ratio	>48 dB
Gamma	0,45
Video Output	1.0Vp-p, 75 Ω
IR LED Wave	850 nm
IR Distance	30 m (max)
Minimum Illumination	IR ON : 0 lx , IR OFF : 0.01 lx / F2.0
BLC	On
AGC	Auto
UTC	Remote Controller (optional)
White Balance	ATW
IR Status	Light below 3 lx, CDS automatically turn on

### ALIMENTATION

Power supply	12 V DC non included (optional)
Power Consumption	IR off < 100 mA ; IR on < 420 mA

### WEIGHT

Net	730 g
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### ENVIRONMENTAL

Operation Temperature	-10°C~ 50°C
Relative humidity	95% max
Protection	IP65

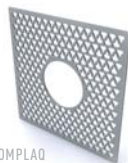
### WARRANTY

2 years

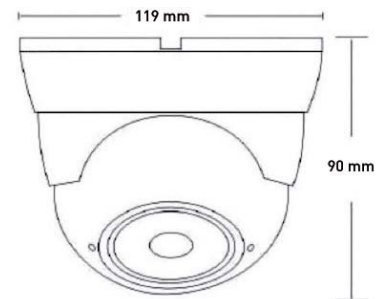
### ACCESSORIES (OPTIONAL)

GGM CC12V1A	Power supply 1 out 12 VDC 1 A
GGM CC1205P4	Power supply 4 out 12 VDC 5 A
GGM DVR41T0	DVR 4 channels BNC + 1 To
GGM DVR81T0	DVR 8 channels BNC + 1 To
GGM DVR16	DVR 16 channel BNC (without Hard Drive)
GGM DVR16W	DVR 16 channel BNC 200 fps (without Hard Drive)
GGM CCREMOTEUIC	Remote controller to control OSD (optional)
GGM CCDOMPLAQ	Ceiling finishing plate for dome camera

GGM CCDOMPLAQ

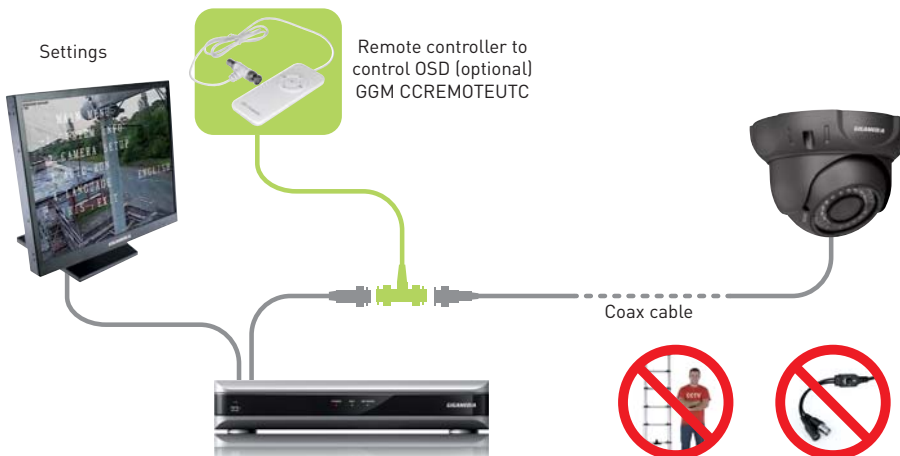


### DIMENSIONS



## SCHEMATIC DIAGRAM

Remote control is easy to use. No need to be close to the camera to set up the functionalities like color brightness, private mask ...



### YOUR POINT OF CONTACT