

## GS-501H-RA2G

### 2MP Indoor 4 in 1 Lite Dome Camera



The GS-501H-RA2G 2MP Indoor 4 in 1 Lite Dome Camera provides high definition analog output. AHD means that the analog signal can be sent over existing coaxial cable, eliminating the need to run new cables for high definition video.

12PCS Nano IR provides a good interface and good effective for night vision.

The 4 mm lens is optimized for viewing angles that fit any situation. D-WDR (Digital-Wide Dynamic Range) and 3D-DNR ensure that ideal images are in good conditions for both day and night vision.

#### Features

- 2MP High Performance CMOS
- Up to 1932\*1088 Resolution
- AHD/TVI/CVI/CVBS 4 in 1 Output
- 4 mm Lens
- 12PCS Nano IR
- Up-the-Coax (supports UTC)
- Supports 3D DNR/AWB/Exposure
- Plastic Housing
- IP66



## Technical Specification

Camera	
Image Sensor	2.0 MP CMOS GC2053
Signal System	PAL/NTSC
Effective Resolution	1920H*1080V
Frame Rate	2mp @ 20 fps
Minimum Illumination	0.1lux, 0 lux with IR
Shutter Speed	AUTO/1/50 (1/60) -1/50,000sec
Lens	4 mm (2.8/6 mm optional)
Horizontal Field of View	82.6° (3.6 mm), 54.4° (6 mm)
Day/Night	Auto/color/BW (Black and White)
Angle Adjustment	Pan/ Rotate:0° to 360°; Tilt: 0° to 75°
WDR	D-WDR
Menu	
AGC	Supported
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	AUTO/MANUAL
Privacy Mask	ON/OFF, 8 programmable privacy masks
Motion Detection	4 programmable motion areas
Backlight Compensation	D-WDR/BLC/HLC/off
2D and 3D DNR	On/off
Voltage Detection	Supported
Scene	Indoor/outdoor/hard light/low light
Functions	Mirror, Defective pixel correction, Sharpness, Camera title
Interface	
Video Output	1CH AHD/TVI/CVI/CVBS 4 in 1 Output

## General

Operating Conditions	-4° F to 140° F (-20° C to 60° C), humidity: 90% or less (non-condensation)
Power Supply	12V DC
Power Consumption	Maximum: 6 W
IR Range	Up to 65 ft (20 m)
Protection Level	IP66
Communication	Up-the-Coax
Dimensions	φ90 mm x 70 mm
Weight	Approximately 0.3 kg

## Dimensions

