

GHDSTAT

# COVERT CAMERA

2.1MP AHD Camera in a Thermostat Housing



## Key Features

- Sony 1/2.9" 2.19MP Progressive Scan CMOS
- 1080p (1920×1080) @ 30 (25)fps
- 4-in-1 output (AVI, TVI, CVI, CVBS)
- Fixed Board Lens
- Mechanical Day&Night
- WDR, 3D DNR, Defog
- UTC function supports OSD Control
- Camera module
- Conical pinhole lens
- NDAA compliant

The Genie **GHDSTAT** is a 2.1MP AHD camera with a 3.6mm lens inside a thermostat casing making it suitable for covert operations.



genie

## Specification

### Camera

<b>Image Sensor</b>	1/2.9" Progressive Scan CMOS
<b>Resolution</b>	TVI, AVI, CVI : 1080p @ 30(25)fps / 720p @ 60fps (50fps) / 720p @ 30fps (25fps) TV out : CVBS NTSC/PAL
<b>Minimum Illumination</b>	0.2Lux(F1.6, AGC33dB, DSS:x2)
<b>Lens</b>	Conical Pinhole Fixed Board Lens, 3.6mm, F 2.0
<b>Angle of View</b>	106.9° (D)x89.7° (H)x47.5° (V)
<b>Shutter Speed</b>	AUTO/FLICKER/MANUAL/ (1/30(25)~1/30,000)
<b>Digital Slow Shutter (DSS)</b>	OFF~ x32
<b>Effective Pixel</b>	1985(H) x 1105(V)
<b>Video Output</b>	AVI, TVI, CVI, CVBS

### Others

<b>Power Supply</b>	DC12V(±10%)
<b>Power Consumption</b>	Max.140mA @ DC12V
<b>Temperature Conditions</b>	Operating: -10°C~+50°C Storage: -20°C~+60°C

### Functions

<b>White Balance</b>	AUTO/AUTO EXT/PUSH LOCK/MANUAL
<b>WDR/BLC</b>	OFF/BLC/HLC/WDR (4 Zones selectable)
<b>D-WDR</b>	OFF/LOW/MIDDLE/HIGH
<b>Level</b>	132.6dB
<b>Auto Gain Control (AGC)</b>	OFF~45dB
<b>Day &amp; Night</b>	AUTO/COLOUR/B&W (Electronic D&N)
<b>Noise Deduction</b>	3D-DNR(OFF/LOW/MIDDLE/HIGH)
<b>Motion Detection</b>	OFF/ON(4 Zones)
<b>Privacy Mask</b>	16 Zones
<b>Image Rotation</b>	OFF/H-FLIP/V-FLIP/HV-FLIP
<b>Defog</b>	OFF/ON (AUTO/MANUAL)
<b>Sharpness</b>	0~10
<b>OSD Control</b>	UTC
<b>Language</b>	8 languages

### Accessories



#### PSU1SM

DC12V 1A Regulated Switch  
Mode Power Supply