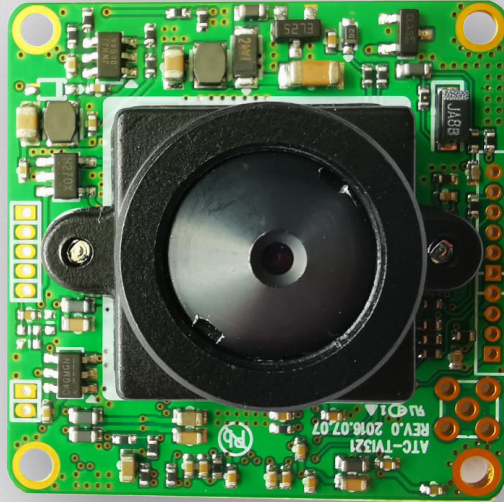


GHD232CP

PCB CAMERA

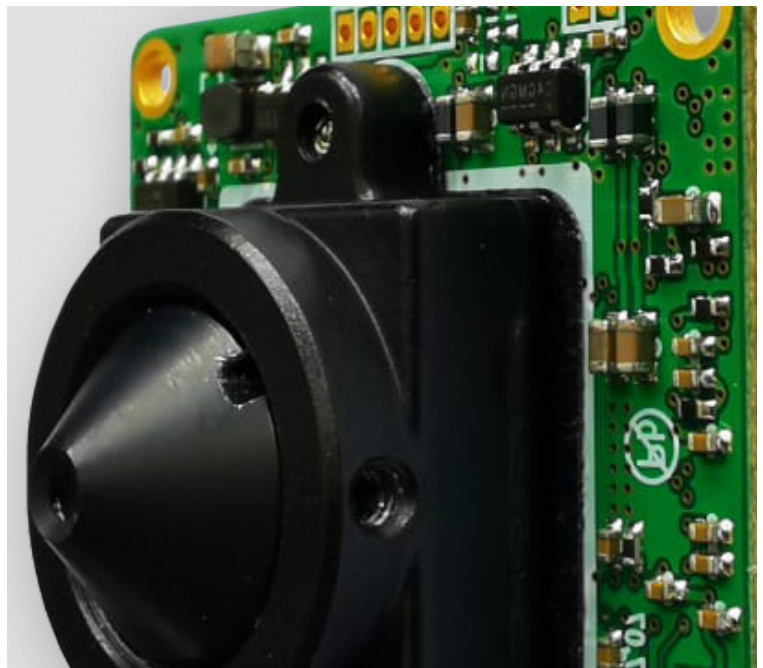
2.1MP 4-in-1 AHD Conical Pinhole PCB Camera with 3.6mm Lens



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 **GHD232CP** is a 2.1MP AHD PCB camera with a fixed board conical pinhole 3.6mm lens and 4-in-1 output.



Specification

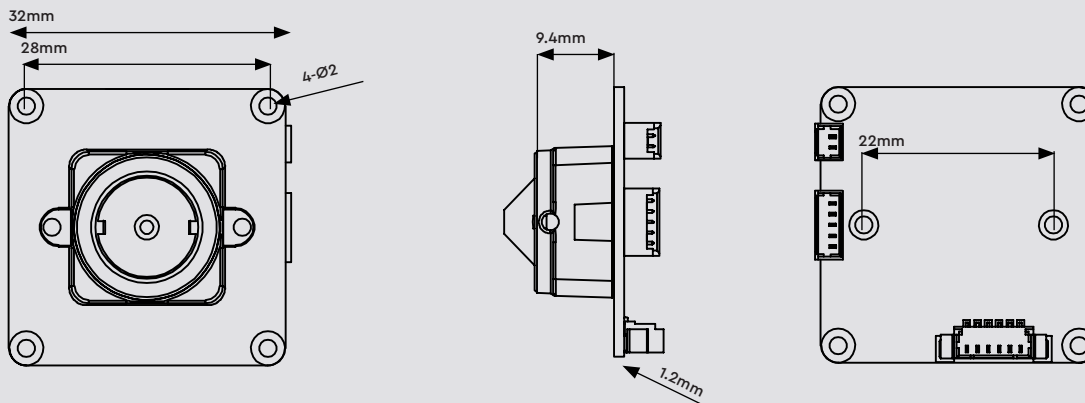
Camera

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

Others

| | |
|-------------------------------|--|
| Power Supply | DC12V(±10%) |
| Power Consumption | Max.140mA @ DC12V |
| Temperature Conditions | Operating: -10°C~+50°C Storage: -20°C~+60°C |
| Dimensions | 32×32mm |

Dimensions



Accessories



PSU1SM

DC12V 1A Regulated Switch
Mode Power Supply

Functions

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