

Dome Camera **GDN-H210**

FULL HD-SDI Bullet Camera (IP 68)

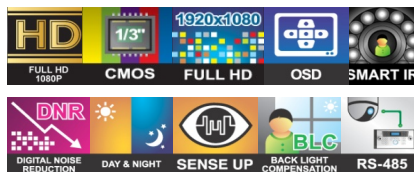


Features

- 1/ 2.9" CMOS Image Sensor (SONY, 2.1 Mega Pixel)
- HD-SDI (1080p@25/30fps) video output
- DWDR, 3D-DNR, HSBLC, Sense Up
- Day&Night function (ICR)
- Full OSD
- Defog
- RS-485 Interface
- 25M range visible in total darkness with 24pcs of IR LEDs
- EX-SDI is available

Camera Specification

| GDN-H210 | |
|--------------------------------|---|
| VIDEO | |
| Image Sensor | ½.9" Progressive Scan CMOS, 2.1 Megapixel |
| Effective Pixel | 1984(H) X 1105(V) |
| Scanning System | Progressive Scan |
| Sync. Type | Internal |
| Resolution | 1080p (1920 X 1080) |
| S/N | More than 50dB (AGC OFF) |
| Video Output | HD-SDI (1080P@25/30fps) |
| Min. Illumination | 1Lux(Color), 0.5Lux(BW)/Color DSS: 0.002Lux BW DSS:0.001Lux/LED ON:0Lux(25m Range, Indoor) |
| LENS TYPE | |
| Focal length | f = 2.8(W) ~ 12.0(T)mm |
| Angle of view (Diagonal) | 128°(Wide End), 36°(Tele End) |
| Lens Type | Fixed focal Board Lens(3.7mm, Default) |
| Mount type | Board Type |
| OPERATIONAL | |
| On screen display | Yes |
| Camera Title | On / Off (Selectable) |
| Day & Night | ICR (Auto, Color, B/W) |
| Backlight Compensation | BLC / HSBLC / WDR / OFF |
| Digital Noise Reduction (3D) | HIGH / MIDDLE / LOW / OFF |
| Digital Zoom | ON/OFF (X 1 ~ X 8) |
| Defog, DWDR | OFF / LOW / MIDDLE / HIGH |
| Motion Detection | ON / OFF |
| Privacy Masking | ON / OFF (16 Zone Selectable) |
| Sense – up (Frame Integration) | Auto (Selectable limit 2X ~ 32X) / OFF |
| White Balance | Auto / Autoext / Manual |
| Blemish Compensation | LIVE DPC |
| Electric Shutter Speed | Auto / Manual 1/30(1/25) ~ 1/60,000 sec |
| Mirror | H / V / H&V / OFF |
| Camera ID Setup | 1 ~ 255 Selectable |
| LED Brightness | 24pcs. Smart IR |



Structure Specification

| | |
|---------------------------------------|-------------------------|
| MECHANICAL | |
| Dimension | Ø81 X 77(H) X 258(D) mm |
| Weight | Approx. 500g |
| ENVIROMENTAL | |
| Construction | Aluminum |
| Ingress Protection | IP 68 |
| Operating Temp | -10°C ~ 50°C |
| Preservation Temp | -45°C ~ 50°C |
| Humidity | 0% to 90% |
| FUNCTION | |
| Protocol | PELCO D |
| Baud Rate | 2400 ~ 38,400bps |
| Communication | RS-485 |
| ELECTRICAL (Power Consumption) | |
| Supplied Voltage | DC12V ±10% |
| Current Consumption | Max. 300mA : LED ON |
| CERTIFICATION | |
| CE, FCC, ROHS | Yes |

Dimension

