

SPRO[®]

DHD50/28RG-T-M-POC

5 Megapixel POC IR Dome Camera
Power Over Co-ax Cable



5 MEGAPIXEL



2.8MM



50M IR



IP67



MICROPHONE



Key Features:

- 5MP@25fps
- 2.8mm fixed Lens
- POC (power over co-ax)
- Microphone Built-in (Directional, audio over co-ax)
- Up to 200m POC transmission distance
- Up to 50M IR distance
- Smart IR
- IP67 waterproof
- POC / DC12V

SPECIFICATIONS

| | |
|---------------------------------|---------------------------------|
| Model Number | DHD50/28RG-T-M-POC |
| Image Sensor | 1/3" CMOS |
| Effective Pixels | 2592(H)×1944(V), 5MP |
| Scanning System | Progressive |
| Electronic Shutter Speed | 1/25~1/100000s |
| Min. Illumination | 0.03Lux/F1.9, 30IRE, 0Lux IR on |
| S/N Ratio | More than 65dB |
| Max. IR LEDs Length | Up to 50m |
| IR On/Off Control | Auto/ Manual |
| IR LEDs | 1 |

(continued)

Lens

| | |
|----------------------|-------------------------|
| Lens Type | Fixed lens / Fixed iris |
| Mount Type | Board-in |
| Focal Length | 2.8mm |
| Max Aperture | F1.9 |
| Angle of View | H:78° |
| Focus Control | N/A |

Pan/Tilt/Rotation

| | |
|--------------------------------|--|
| Pan/Tilt/Rotation Range | Pan:0°~360° / Tilt: 0° ~ 78° / Rotation: 0° ~ 360° |
|--------------------------------|--|

Video

| | |
|------------------------|-----------------------------------|
| Resolution | 5MP, 2592(H)×1944(V) |
| Frame Rate | 25@5MP, 25fps@1080P, 25fps@720P |
| Video Output | 1-channel BNC HD-CVI video output |
| Day/Night | Auto (ICR) / Manual |
| OSD Menu | Multi-language |
| BLC Mode | BLC / HLC / DWDR |
| WDR | DWDR |
| Gain Control | AGC |
| Noise Reduction | 2D |
| White Balance | Auto / Manual |
| Smart IR | Auto / Manual |

Interface

| | |
|------------------------|----------------------------|
| Audio Interface | Built-in Mic (Directional) |
|------------------------|----------------------------|

General

| | |
|-----------------------------|----------------------------------|
| Power Supply | POC / 12V DC ±25% |
| Power Consumption | Max 4.6W (12V DC, IR on) |
| Operating Conditions | -40°C ~ +60°C / Less than 90% RH |
| Storage Conditions | -40°C ~ +60°C / Less than 90% RH |
| Ingress Protection | IP67 |

| | |
|---------------------|------------------------------|
| Casing | Aluminium |
| Dimensions | Φ106mm×93.7mm (Φ4.17"×3.69") |
| Gross Weight | 0.61kg |



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