

# 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

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

(continued)

## Lens

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

## Pan/Tilt/Rotation

<b>Pan/Tilt/Rotation Range</b>	Pan:0°~360° / Tilt: 0° ~ 78° / Rotation: 0° ~ 360°
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## Video

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

## Interface

<b>Audio Interface</b>	Built-in Mic (Directional)
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## General

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

<b>Casing</b>	Aluminium
<b>Dimensions</b>	Φ106mm×93.7mm (Φ4.17"×3.69")
<b>Gross Weight</b>	0.61kg