DAHUA-5293

DH-HAC-HDBW1239RAP-IL-A-0280B-S3

Dahua Lite 2MP 4-in-1 Dome with Smart Dual Light and 2.8 mm Fixed lens

- Dahua Lite 4-in-1 Dome
- 2MP@25/30ips
- Fixed lens 2.8 mm
- Smart Dual Light IR and 40m white light
- Real WDR 130 dB and 3D NR
- Built-in microphone
- IP67 and IK10 protection
- 12V DC power supply

Reference / Model	DAHUA-5293 / DH-HAC-HDBW1239RAP-IL-A-0280B-S3
Technical features	
2MP CMOS sensor	
Maximum resolution 1080P (1920×1080)	
Auto Day/Night mode with ICR, color and B/W	
Minimum illumination of 0.001 lux at F1.0 in color, 30 IRE	
Minimum illumination 0.0001 lux at F1.0 in B/W, 30 IRE	
0 lux with illuminator on	
Illumination up to 40 m	
Automatic and manual illuminator control	
3 multi-core illuminators	
Fixed lens 2.8 mm multi-core illuminators	
M12 mount	
F1.0 maximum aperture	

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101.8° horizontal, 54.4° vertical, 122.1° diagonal angle of view	
Minimum focusing distance of 1.1 m	
Video	
CVI: 1080P@25 fps in PAL and 1080P@30 fps in NTSC	
AHD: 1080P@25 fps in PAL and 1080P@30 fps in NTSC	
TVI: 1080P@25 ips in PAL and 1080P@30 ips in NTSC	
CVBS: 960H in PAL and NTSC	
Resolutions 1080P (1920×1080) and 960H (960×576/960×480)	
Switchable CVI, TVI, AHD and CVBS video output via BNC port	
Functionalities	
BLC, HLC, 130 dB real WDR	
Auto and area white balance	
Automatic and manual gain control	
3D NR noise reduction	
Motion detection	
Lighting Modes Smart IR&WL, WL Mode and IR Mode	
Mirror	
Off/On privacy mask with 8 rectangular areas	
Super Adapt	
Audio	
Built-in microphone	
Coaxial audio	
Communication interface	
1 BNC port for CVI, TVI, AHD and CVBS video output	
Power supply	
12V DC ±30% power supply	
Maximum power consumption 5.6 W with LED on	

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Environmental	
Operating temperature -40 °C to +60 °C (-40 °C to +60 °C)	
Operating humidity less than 95% non-condensing	
Storage temperature -40 °C to +60 °C (-40 °F to +60 °C)	
Storage humidity less than 95 % non-condensing	
Degree of protection IP67	
Vandal protection IK10	
Basic corrosion protection level	
Physical characteristics	
Metallic material	
Wall, ceiling or vertical mast installation	
3AXIS with horizontal adjustment from 0° to 355°, vertical adjustment from 0° to 80°, and rotation from 0° to 355°.	
Dimensions of Φ126.0 mm × 100.0 mm	
Net weight 0.59 kg	
Gross weight 0.76 kg	
Contents	
Dahua Lite **DAHUA-5293** 4-in-1 Dome (DH-HAC-HDBW1239RAP-IL-A-0280B-S3)	
Certifications and standards	
CE-LVD: EN 62368-1	
CE-EMC: EN 55032 and EN 55035	