

2MP Dahua 4 in 1 Dome for outdoor use



- Dahua Cooper Series 4 in 1 Dome
- 2MP@25ips
- ICR, 0.02 lux in color and 0.002 lux in B/W
- Intelligent IR 30 m
- Fixed lens 2.8 mm
- Digital WDR and 2DNR
- Smart IR
- OSD
- Output 4 in 1 CVI/TVI/AHD/CVBS
- IP67
- 12 VDC power supply.



Reference / Model	DAHUA-5043 / DH-HAC-T2A21P-U-A-0280B-DIP
Technical Features	
Dahua Cooper Series 4 in 1 Dome	
2 MP CMOS sensor	
Maximum resolution 1080P (1920×1080)	
Progressive scanning system	
Automatic ICR	
Minimum illumination of 0.02 lux@F2.0 in color (30 IRE)	
Minimum illumination of 0.002 lux@F2.0 in B/W (30 IRE)	
0 lux with IR activated	
Intelligent IR with 30 m range	
2 IR LEDs	
Fixed lens 2.8 mm IR LEDs (F2.0)	
Viewing angle: H 80°, V 45°, D 94	
Video	
4-in-1 technologies: CVI, TVI, AHD and CVBS selectable via DIP switch	

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Resolutions: 1080P (1920×1080), 960H (960×576 / 960×480)	
Frames per second: CVI PAL: 1080P@25ips; TVI PAL: 1080P@25ips; AHD PAL: 1080P@25ips; CVBS: 960H (PAL)	
Day/Night Modes Auto/ICR/Color/B&W	
BLC, HLC and digital WDR	
Auto white balance	
Auto gain control	
2DNR Noise Reduction	
Motion detection	
Illumination mode: Smart IR	
Privacy masking in up to 8 rectangular areas.	
Multi-language OSD	
Functionalities	
Smart IR for uniform illumination	
Long distance coaxial transmission up to 700 m depending on resolution	
Communication interface	
4-in-1 video output (CVI/TVI/AHD/CVBS) via BNC port	
Power supply	
12 VDC (±30%)	
Maximum power consumption 2.8 W (with IR on)	
Environmental	
Operating temperature -40°C to +60°C (-40°F to +60°F)	
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)	
IP67 protection	
Basic corrosion protection level	
Physical characteristics	

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Metal housing	
Wall, ceiling or vertical pole installation	
Dimensions: Ø94.0 × 77.9 mm	
Net weight: 0.27 kg	
Gross weight: 0.33 kg	
3AXIS: Pan 0°~360°, Tilt 0°~78°, Rotation 0°~360°	
Contents	
4-in-1 IR Dome DAHUA-5043 (DH-HAC-T2A21P-U-A-0280B-DIP)	
Certifications	
CE-LVD: EN 62368-1	
CE-EMC: EN 55032 and EN 55035	