

Dahua Cooper Series 5MP 4-in-1 Dome



- Dahua Cooper Series 4 in 1 Dome
- 5MP@25ips
- ICR, 0.02 lux, Smart IR of 30 m
- Fixed lens of 2.8 mm, 105.5°
- DNR, BLC, HLC, DWDR
- CVI/TVI/AHD/CVBS output via switchable BNC
- IP67
- Power supply 12 V DC (±30 %)



Reference / Model	DAHUA-4976 / DH-HAC-T2A51P-U-0280B-S3-DIP
Technical Features	
Dahua Cooper Series 4-in-1 Dome	
5 MP CMOS Sensor	
Maximum resolution of 2880 × 1620	
Minimum illumination 0.02 lux@F2.0 (color), 0.002 lux@F2.0 (B/W), 0 lux (IR on)	
30 m IR illumination distance	
Smart IR with 3 x 2.8 mm IR LEDs	
Fixed lens 2.8 mm IR LEDs	
Viewing angle: 105.5° (H) × 56.5° (V) × 125.3° (D)	
Video	
CVI/TVI/AHD/CVBS signal selectable via DIP Switch	
Supported Resolution: 5M (2880 × 1620), 4M (2560 × 1440), 1080p (1920 × 1080), 960H (960 × 576)	
Frames per second: up to 25 fps @ 5MP (16:9)	
Day/Night mode: Auto (ICR)/Color/B&W	
BLC, HLC and DWDR	

Dahua Cooper Series 5MP 4-in-1 Dome

Reference / Model	DAHUA-4976 / DH-HAC-T2A51P-U-0280B-S3-DIP
Auto white balance and gain	
2D NR noise reduction	
Privacy masking (8 areas)	
Communication interface	
BNC video output (CVI/TVI/AHD/CVBS selectable by DIP Switch)	
Power supply	
12 V DC ($\pm 30\%$)	
Max. power consumption 3.5 W (IR on)	
Environmental	
Operating temperature: $-40\text{ }^{\circ}\text{C} \sim +60\text{ }^{\circ}\text{C}$	
Relative humidity: $< 95\%$ (non-condensing)	
IP67 protection	
Physical characteristics	
Metal housing	
Wall, ceiling or vertical pole installation	
Dimensions: $\Phi 94 \times 77.9\text{ mm}$	
Net weight: 0.30 kg	
Gross weight: 0.36 kg	
3AXIS: Pan $0^{\circ} \sim 360^{\circ}$, Tilt $0^{\circ} \sim 78^{\circ}$, Rotation $0^{\circ} \sim 360^{\circ}$	
Contents	
5MP 4-in-1 Dome DAHUA-4976 (DH-HAC-T2A51P-U-0280B-S3-DIP)	
Certifications	
CE-LVD (EN 62368-1)	
CE-EMC (EN 55032, EN 55035)	