

Starlight 25X 2MP PTZ dome for outdoor use



- Dahua StarLight 4-in-1 PTZ Dome
- 2MP@25/30ips
- ICR, 0.005/0.0005 lux, Smart IR 100m
- Switchable 4 in 1 output
- 25X optical zoom: 4.8~120mm
- WDR 120dB, 2D/3D-NR
- 300 presets DH-SD, Pelco-D/P
- 1 audio input
- 2 alarm inputs / 1 alarm output
- RS485
- IP66
- 12V DC
- Includes wall bracket



Reference / Model	DAHUA-4164 / DH-SD49225DB-HC
1/2.8" Sony® STARVIS™ 2 megapixels CMOS	
Digital resolution: 1080P (1920x1080), 720P (1280x720), D1 (704x576; 704x480)	
Frames per second: 25/30 fps @1080P, 25/30/50/60 fps @720P	
4-in-1 video output: HDCVI/HDTVI/AHD/CVBS (CVBS used for debugging only)	
0.005 lux F1.6 (color) / 0.0005 lux F1.6 (B/W) / 0 lux IR On	
Smart IR: 6 IR leds, up to 100 meters	
Removable mechanical filter	
25X optical zoom: 4.8 ~ 120 mm	
Angle of view: 60.6°~3.2°(H), 34.1°~1.8°(V), 69.4°~3.7°(D)	
Auto, semi-automatic and manual focus control	
Auto and manual iris control	
16X digital zoom	
Imaging modes: BLC, HLC, WDR 120dB, 2D/3D-NR, digital Defog	

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White balance with 8 modes	
Automatic and manual gain control	
Privacy masks	
Horizontal positioner: 0° ~ 360° continuous	
Vertical positioner: -15° ~ +90°, autoflip 180°, manual speed: 0.1° ~ +90°, autoflip 180°.	
Manual speed: 0.1°~200°/sec (H), 0.1°~200°/sec (V)	
Preset speed: 240°/sec (H), 200°/sec (V)	
300 presets	
DH-SD and Pelco-D/P protocols (automatic recognition)	
5 patterns, 8 rounds of up to 32 presets each, 5 scans	
RS485 port (1200 ~ 9600 bps)	
1 audio input	
2 alarm inputs / 1 alarm output	
Power supply: 12V DC, 3A (±10%)	
Power consumption: 10W (22W with heater and PTZ active)	
Operating temperature -40°C ~ +70°C	
Relative humidity: ≤95%.	
Degree of protection IP66	
Lightning-proof 6KV	
Dimensions: Ø160 x 269.9 mm	
Net weight: 3 kg	
Gross weight: 4.2 kg	
Wall bracket included	