

DH-SD60225I-HC

2 Megapixel 25x Ultra-high Speed HDCVI PTZ Dome Camera



Features

- 25x optical zoom
- Support starlight
- Max. 25/30fps@1080P&25/30/50/60fps@720P resolution
- WDR, Day/Night(ICR), Ultra DNR, Auto iris, Auto focus
- Max 600°/s pan speed, 360° endless pan rotation
- Control over coaxial cable, long distance real-time transmission
- HD and SD switchable
- Up to 300 presets, 5 auto scan, 8 tour, 5 pattern
- Built-in 2/1 alarm in/out
- Support intelligent 3D positioning with DH-SD protocol
- IP67, IK10, OSD

DH-SD60225I-HC

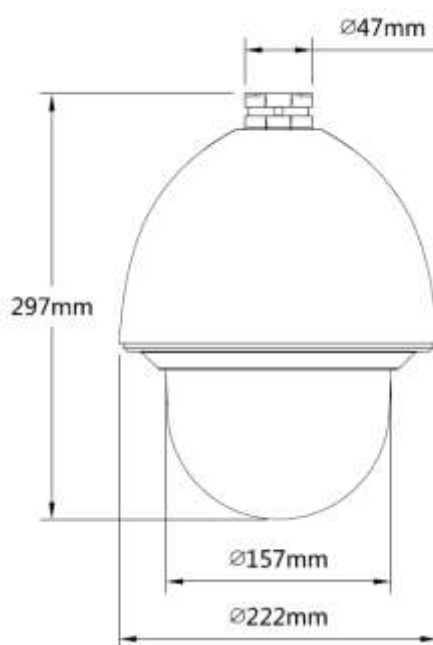
Technical Specifications

Model	DH-SD60225I-HC
Camera	
Image Sensor	1/2.8" Exmor R CMOS
Effective Pixels	1920(H) x 1080(V), 2Megapixels
Scanning System	Progressive
Electronic Shutter Speed	1/1 ~ 1/30,000s
Min. Illumination	0.005Lux/F1.6(Color); 0.0005Lux/F1.6(B/W);
S/N Ratio	More than 50dB
Video Output	1-channel BNC HDCVI high definition video output/ CVBS standard definition video output (Can switch)
Camera Features	
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / WDR (120dB)
White Balance	Auto, ATW, Indoor, Outdoor, Manual
Gain Control	Auto / Manual
Noise Reduction	2D/3D
Privacy Masking	Up to 24 areas
Digital Zoom	16x
Lens	
Focal Length	4.8mm~120mm (25x Optical zoom)
Max Aperture	F1.6 ~ F5.0
Focus Control	Auto / Manual
FOV-H	H: 59.2° ~ 2.4°
Close Focus Distance	100mm ~ 1000mm
PTZ	
Pan/Tilt Range	Pan: 0° ~ 360° endless; Tilt: -20° ~ 90°, auto flip 180°
Manual Control Speed	Pan: 0.1° ~300° /s; Tilt: 0.1° ~150° /s
Preset Speed	Pan: 600° /s; Tilt: 500° /s
Preset	300
PTZ Mode	5 Pattern, 8 Tour, Auto Pan, Auto Scan
Speed Setup	Human-oriented focal length/ speed adaptation
Power up Action	Auto restore to previous PTZ and lens status after power failure
Idle Motion	Activate Preset/ Scan/ Tour/ Pattern if there is no command in the specified period
Protocol	DH-SD, Pelco-P/D (Auto recognition)
Audio	
Interface	1 channel In
Auxiliary Interface	

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RS485	1
Alarm	2/1 channel In/Out
General	
Power Supply	AC24V/3A (±25%)
Power Consumption	12W, 20W(Heater on)
Working Environment	-40°C ~ 70°C / Less than 90% RH
Ingress Protection	IP67, IK10
Dimensions	Φ222(mm) x 297(mm)
Weight	6.2Kg

Dimensions (mm)



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Accessories

	
DH-PFB303W	Power Supply

Accessories (Optional)

						
PFA111	PFB300C	PFA112	PFA113	PFA120	PFA150	PFA151

Dahua Technology Co., Ltd.

1199 BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Fax: +86-571-87688815

Email: overseas@dahuatech.com

www.dahuasecurity.com

*Design and specifications are subject to change without notice.

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