

## DH-SD63230I-HC

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2Mp 30x Full HD HDCVI PTZ Dome Camera



### Features

- 30x optical zoom
- Max. 25/30fps@1080P (1920×1080) & 50/60fps@720P resolution
- DWDR, Day/Night(ICR), Ultra DNR, Auto iris, Auto focus
- Control over coaxial cable, long distance real-time transmission
- Max 300°/s pan speed, 360° endless pan rotation
- Up to 255 presets, 5 auto scan, 8 tour, 5 pattern
- Built-in 2/1 alarm in/out
- Support intelligent 3D positioning with DH-SD protocol
- IP66

# DH-SD63230I-HC

## Technical Specifications

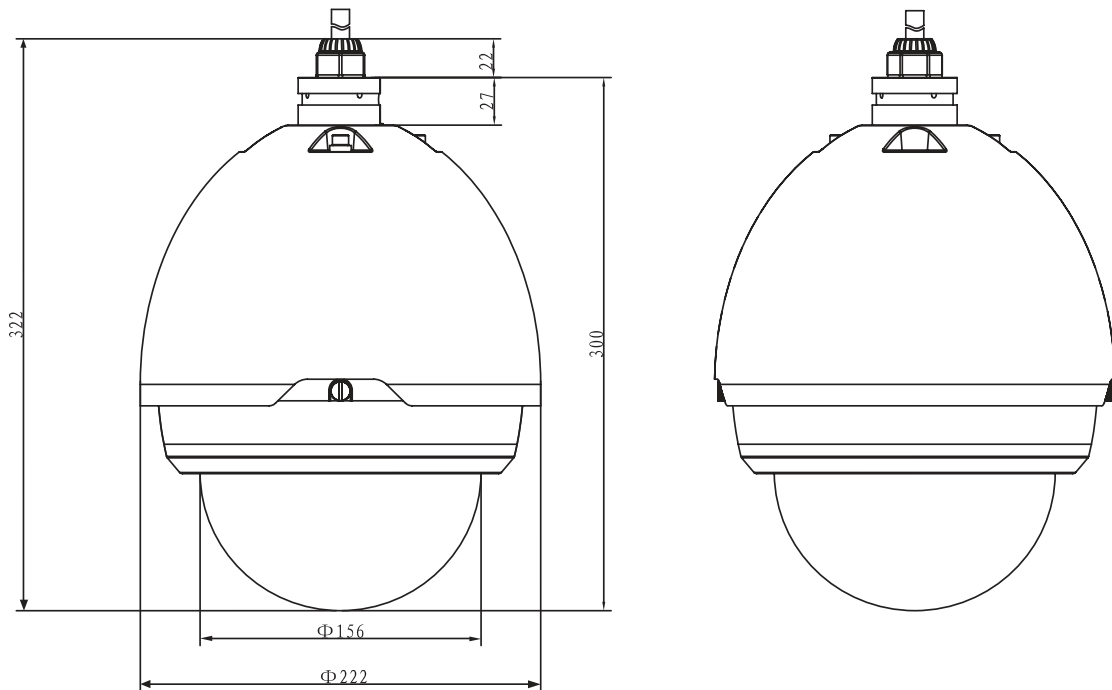
<b>Model</b>	<b>DH-SD63230I-HC</b>
<b>Camera</b>	
Image Sensor	1/2.8" Exmor CMOS
Effective Pixels	1920(H) x 1080(V), 2 Megapixels
Scanning System	Progressive
Electronic Shutter Speed	1/1 ~ 1/30,000s
Min. Illumination	Color: 0.05Lux@F1.6; B/W: 0.005Lux@F1.6
S/N Ratio	More than 55dB
Resolution	25/30fps@1080P, 25/30/50/60fps@720P
Video Output	1-channel BNC HDCVI high definition video output
<b>Camera Features</b>	
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / DWDR (Digital WDR)
White Balance	Auto, ATW, Indoor, Outdoor, Manual
Gain Control	Auto / Manual
Noise Reduction	2D/3D
Privacy Masking	Up to 24 areas
Digital Zoom	16x
<b>Lens</b>	
Focal Length	4.3mm~129mm(30x Optical zoom)
Max Aperture	F1.6 ~ F5.0
Focus Control	Auto / Manual
Angle of View	H: 65.1° ~ 2.34°
Close Focus Distance	100mm~ 1000mm
<b>PTZ</b>	
Pan/Tilt Range	Pan: 0° ~ 360° endless; Tilt: -2° ~ 90°, auto flip 180°
Manual Control Speed	Pan: 0.1° ~300° /s; Tilt: 0.1° ~150° /s
Preset Speed	Pan: 300° /s; Tilt: 200° /s
Preset	80(DH-SD), 255(Pelco-P/D)
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/ Pan/ Scan/ Tour/ Pattern if there is no command in the specified period
Time Task	Auto activation of Preset/ Pan/ Scan/ Tour/ Pattern by preset-time
Protocol	DH-SD, Pelco-P/D (Auto recognition)
<b>Audio</b>	
Interface	1 channel In
<b>Auxiliary Interface</b>	

## DH-SD63230I-HC

RS485	1
Alarm	2/1 channel In/Out
<b>General</b>	
Power Supply	AC 24V/3A ( $\pm 10\%$ )
Power Consumption	9.5W, 21W (Heater on)
Working Environment	-40°C ~ 60°C / Less than 90% RH
Ingress Protection	IP66
Vandal Resistance	IK10 (Optional)
Dimensions	$\Phi 222(\text{mm}) \times 322(\text{mm})$
Weight	6.8kg

# DH-SD63230I-HC

## Dimensions (mm)



## Accessories




	
DH-63FB	Power Supply

## DH-SD63230I-HC

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### Accessories (Optional)

			
DH-PFA111	DH-PFB300C	DH-PFA112	DH-PFA113

		
DH-PFA120	DH-PFA150	DH-PFA151

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\*Design and specifications are subject to change without notice.

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