

DH-HAC-HDBW3231E-Z(H)

2Megapixel 1080P Starlight HDCVI IR Dome Camera



Features

- 1/2.8" 2.1Megapixel CMOS
- 25/30fps@1080P, 25/30/50/60fps@720P
- High speed, long distance real-time transmission
- HD and SD dual-output (SDI optional), SD Tester out
- OSD Menu, control over coaxial cable
- 120dB True WDR, Day/Night(ICR), AWB, AGC, BLC, 3DNR
- Audio, Alarm, Heater(optional)
- 2.7~12mm motorized lens, Auto Iris
- Max. IR LEDs length 50m, Smart IR
- IP67, IK10, AC24V/DC12V

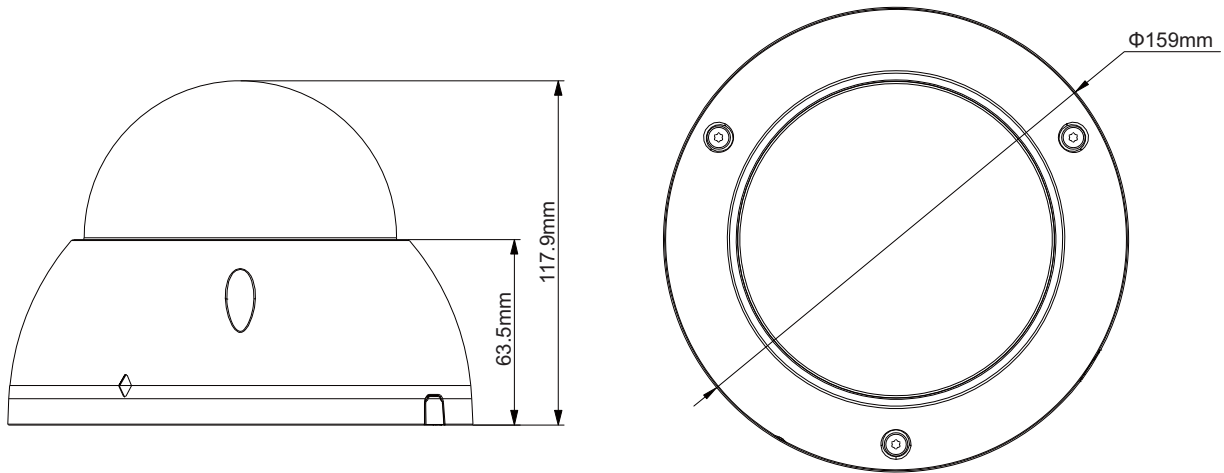
DH-HAC-HDBW3231E-Z(H)

Technical Specifications

Model	DH-HAC-HDBW3231EP-Z(H)	DH-HAC-HDBW3231EN-Z(H)
Camera		
Image Sensor	1/2.8" 2.1Megapixel CMOS	
Effective Pixels	1945(H)×1097(V)	
Electronic Shutter	1.3s~1/30,000s	1s~1/30,000s
Video Frame Rate	25/50fps@720P; 25fps@1080P	30/60fps@720P; 30fps@1080P
Synchronization	Internal	
Min. Illumination	0.005Lux/F1.4, 0Lux IR on	
Video Output	1-channel BNC HDCVI high definition video output & CVBS standard definition video output SD Tester out	
Camera Features		
Max. IR LEDs Length	50m, Smart IR	
Day/Night	Auto(ICR) / Color / B/W	
Noise Reduction	2D/3D	
OSD Menu	Support	
Lens		
Focal Length	2.7~12mm	
Angle of View	H: 95° ~36°	
Lens Type	Motorized / Auto Iris	
Mount Type	Φ14	
Auxiliary Functions		
Alarm	1 channel in/out	
Audio	1 channel in	
Heater	Optional	
General		
Power Supply	AC24V±25% / DC12V±25%	
Power Consumption	Max 12.5W Max 21.5W (HDBW3231E-ZH)	
Working Environment	-30°C~+60°C / Less than 95%RH (no condensation) -40°C~+60°C / Less than 95%RH (no condensation) (HDBW3231E-ZH)	
Transmission Distance	Over 500m via 75-3 coaxial cable	
Ingress Protection	IP67, IK10	
Dimensions	Φ159mm×117.9mm	
Weight	0.9kg	
Material	Metal	

DH-HAC-HDBW3231E-Z(H)

Dimensions (mm)



Accessory (optional)

			
PFA138	PFB201C	PFA101	
			
PFB302S	PFB300C	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.

© 2014 Dahua Technology