



## HAC-HFW2220R-Z

2.4Megapixel 1080P Water-proof HDCVI IR-Bullet Camera



### Features

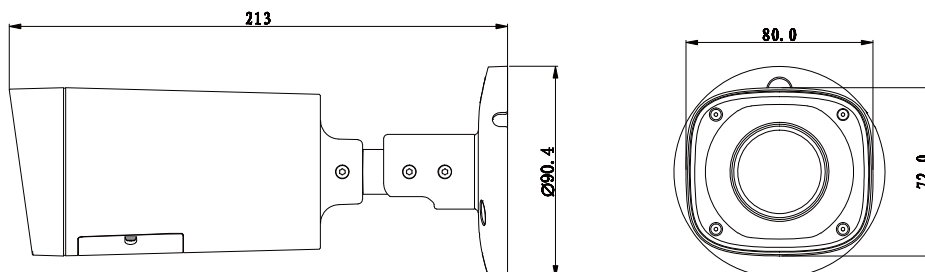
- 1/2.8" 2.4Megapixel CMOS
- 25/30@1080P, 25/30/50/60fps@720P
- High speed, long distance real-time transmission
- HD and standard definition switchable
- OSD Menu, control over coaxial cable
- Day/Night(ICR), AWB, AGC, BLC, 3D-DNR
- 2.7~12mm motorized lens
- Max. IR LEDs length 30m (60m optional), Smart IR
- IP66, DC12V

# HAC-HFW2220R-Z




## Technical Specifications

Model	DH-HAC-HFW2220RP-Z	DH-HAC-HFW2220RN-Z
<b>Camera</b>		
Image Sensor	1/2.8" 2.4Megapixel CMOS	
Effective Pixels	1984(H)×1225(V)	
Electronic Shutter	1/3s~1/100,000s	
Video Frame Rate	25/30/50/60fps@720P; 25/30fps@1080P	
Synchronization	Internal	
Mini. Illumination	0.05Lux@F1.2(AGC ON), 0Lux IR on	
Video Output	1-channel BNC HDCVI high definition video output/ CVBS standard definition video output (Can switch)	
<b>Camera Features</b>		
Max. IR LEDs Length	30m (60m optional), Smart IR	
Day/Night	Auto(ICR) / Color / B/W	
Noise Reduction	2D/3D	
OSD Menu	Support	
<b>Lens</b>		
Focal Length	2.7~12mm	
Angle of View	H: 105.5° ~32.9°	
Lens Type	Motorized / Fixed Iris	
Mount Type	Φ14	
<b>General</b>		
Power Supply	DC12V±10%	
Power Consumption	Max 7.44W(30m IR) / 11W(60m IR)	
Working Environment	-30°C~+60°C / Less than 95%RH (no condensation)	
Transmission Distance	Over 300m via 75-3 coaxial cable	
Ingress Protection	IP66	
Dimensions(W×D×H)	213mm×80mm×72mm	
Weight	0.55kg	

## Dimensions (mm)



## Accessories (optional)

		
PFA1 22	PFA1 50	PFA1 52