

## HWT-B220-M 2 MP EXIR Bullet Camera



### Key Features

- 2 MP high-performance CMOS
- 1920 × 1080 resolution
- 2.8 mm, 3.6 mm, 6 mm fixed lens
- Day/Night switch
- EXIR 2.0, smart IR, up to 40 m IR distance
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP66



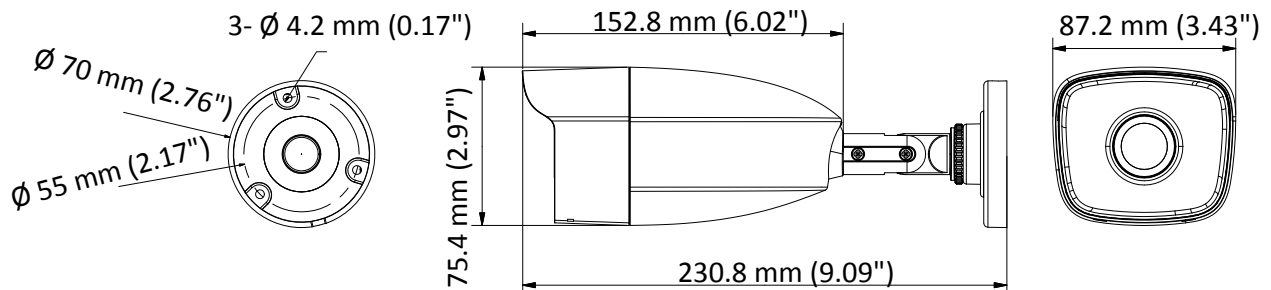
## Specifications

<b>Camera</b>	
Image Sensor	2 MP CMOS image sensor
Signal System	PAL/NTSC
Resolution	1920 (H) × 1080 (V)
Min. Illumination	0.01 Lux@(F1.2, AGC ON), 0 Lux with IR
Shutter Time	1/25 (1/30) s to 1/50,000 s
Lens	2.8 mm, 3.6 mm, 6 mm
Horizontal Field of View	103° (2.8 mm), 80.7° (3.6 mm), 50.1° (6 mm)
Lens Mount	M12
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180°, Rotation: 0° to 360°
Synchronization	Internal synchronization
Video Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
<b>Menu</b>	
AGC	High/Medium/Low/Off
D/N Mode	Auto/Color/BW (Black and White)
BLC	Support
DWDR	Support
Language	English
Functions	Brightness, Sharpness, DNR, Mirror, Smart IR
<b>Interface</b>	
Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
<b>General</b>	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), Humidity: 90% or less (non-condensation)
Power Supply	12 VDC ±15%
Power Consumption	Max. 4 W
Protection Level	IP66
Material	Metal
IR Range	Up to 40 m
Dimensions	75.4mm × 230.8 mm × 87.2 mm (2.97" × 9.09" × 3.43")
Weight	545 g (1.20 lb.)

## Order Model

HWT-B220-M

## Dimension



## Accessories



**DS-1280ZJ-XS**  
Junction Box



**DS-1H18**  
Video Balun

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