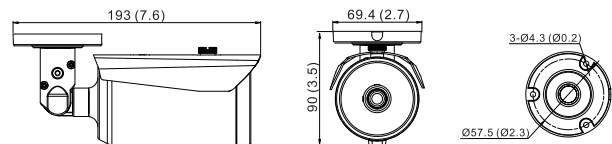


# HD-SDI IR Bullet Cameras

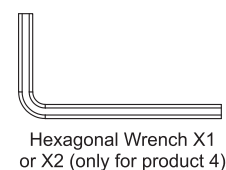
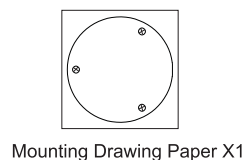
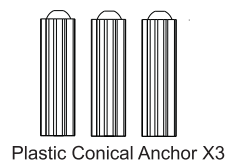
Model NO: SV-B8648W



## Dimension



## Package Components



A1

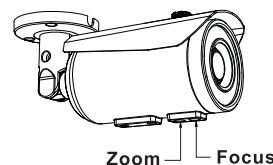
Size: mm (inch)

## Caution for Installation

- In order to prevent electronic shock, do not loosen any screws or covers.
- Do not directly touch the front glass. If necessary, use a soft cloth moistened with alcohol to wipe off the dust.
- Avoid places where there are frequent vibrations or shocks.
- Do not operate the camera beyond its temperature, power source ratings.
- When any abnormalities happen, make sure to unplug the camera and contact your local dealer.

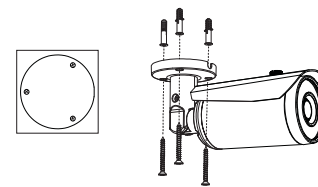
## Lens Adjustment

For model without OSD panel at the bottom of housing:  
Adjust the lens focus and zoom nuts on the front bottom of housing

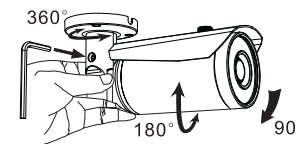


## Installation

Step①: Drill holes according to the mounting drawing paper and fix the rubber plug into the holes, tighten the screws to fix the bracket.

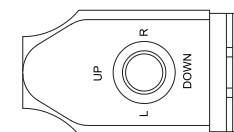


Step②: Loosen the bracket screw, the housing can be adjusted into horizontal for 180°, up and down for 90°, the bracket base can be adjusted into horizontal for 360°.



## OSD Control

### OSD Control on Cable



### OSD Cable

1. "L" for left direction
2. "R" for right direction
3. "UP" for upwards direction
4. "DOWN" for downwards direction
5. Press the button for OSD menu

## Product 2 - HD-SDI Specification

IP Rating	IP66	
Type	Colour/Monochrome	
IR-CUT	Yes	
Support Resolution & Frame Rate	1080P@50fps/60fps <input checked="" type="checkbox"/>	720P @50fps/60fps <input checked="" type="checkbox"/>
	1080P@25fps/30fps <input checked="" type="checkbox"/>	720P @25fps/30fps <input checked="" type="checkbox"/>
White Balance	ATW	
Black Light Compensation	Auto	
Auto Gain Control	ON	
DNR	OFF/ON	
Lens	① 3.6mm IR Lens <input type="checkbox"/>	④ 2.8-11mm Vari-focal IR Lens <input checked="" type="checkbox"/>
	② 4.0mm IR Lens <input type="checkbox"/>	⑤ 3.3-12mm Vari-focal IR Lens <input type="checkbox"/>
	③ _____ IR Lens <input type="checkbox"/>	⑥ _____ Vari-focal IR Lens <input type="checkbox"/>
	Fixed Iris <input type="checkbox"/> Auto Iris <input type="checkbox"/>	
LED	48PCS IR LED <input checked="" type="checkbox"/>	6PCS IR LED (High Power) <input type="checkbox"/> 40PCS IR LED <input type="checkbox"/>
IR Effect Distance	① 25m(82.0ft) <input checked="" type="checkbox"/>	30m(98.4ft) Lens ②: 15-20m(49.2-65.6ft)
	② 25m(82.0ft) <input type="checkbox"/>	30m(98.4ft) Lens ③: 20-25m(65.6-82.0ft)
	③ _____ <input type="checkbox"/>	Lens ④: _____
Current Consumption	550mA <input checked="" type="checkbox"/>	850mA <input type="checkbox"/> 500mA <input type="checkbox"/>
Power Supply	DC12V ± 10%	
Dimension	193x69.4x90mm (7.6"x2.7"x3.5")	
Weight	530g	
Storage Temperature	-30~+60°C (-22~+140°F)	
Operating Temperature	-30~+40°C (-22~+104°F)	