

# Berneer<sup>®</sup>

## 50m-IR waterproof Camera (Shape A)

### Features

- IR-waterproof box camera
- Day/night with IR filter
- 12mm(6mm,8mm,16mm)IR board lens
- $\Phi 8 \times 35$ PCS IR LED, Longest IR distance:50 meters
- IR LED turned on or off controlled by CDS
- Waterproof and dustproof reaching IP66
- Suitable for both indoor and outdoor use.



### Models

BN-1350Q/SS-A	540 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, SONY DSP
BN-1350Q/SN-A	540 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, NEXTCHIP DSP
BN-1350H/SS-A	480 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, SONY 2613 DSP
BN-1350H/SN-A	480 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, NEXTCHIP DSP
BN-1350E/SN-A	450 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, NEXTCHIP DSP
BN-1350D/SS-A	420 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux
BN-1350D/HH-A	420 TV lines, 1/3" Sharp CCD, 0.5Lux
BN-1450D/HH-A	420 TV lines, 1/4" Sharp CCD, 0.5Lux

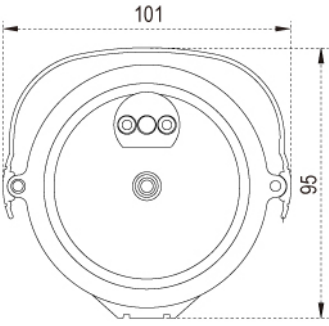
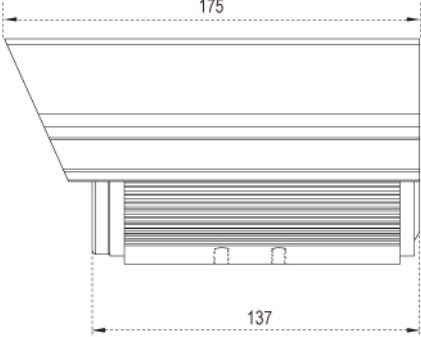
### Specifications



Horizontal Resolution	540/480/450/420 TV Lines available
Electronic Shutter	PAL=1/50 -1/100,000 sec, NTSC=1/60 -1/100,000 sec
Pixel	480/540 TV lines PAL: 752×582,NTSC: 768×494(H ×V)
	420/450 TV lines PAL: 500×582,NTSC: 510×492(H ×V)
Lens	12mm(6mm, 8mm, 16mm) IR board lens
IR Distance	50 meters
IR Status	Light below 10 Lux, CDS automatically open
Power Supply	DC12V
Power Consumption	425-508mA

Dimension	175×101 ×95mm(L × W × H)
Net Weight	0.755kg
Operating Temperature	-10 ~ 50°C (Relative Humidity: 95% max.)

## Dimension

Back View	Side View
 <p>Technical drawing showing the back view of the camera. The diameter is 101mm and the height is 95mm.</p>	 <p>Technical drawing showing the side view of the camera. The length is 175mm and the width is 137mm.</p>

## Optional Items

BN-B170-2 Bracket	Snapshot
 <p>Image of the BN-B170-2 Bracket, a metal mounting bracket for the camera.</p>	 <p>Image showing the camera mounted on the BN-B170-2 Bracket. The camera is a silver, cylindrical model with a lens and an array of LEDs. The brand name 'Berbee' is visible on the side.</p>