

Berneer[®]

20m-IR Waterproof Camera (Shape E)

Features

- IR-waterproof box camera
- Day/night with IR filter
- 3.6mm(6mm, 8mm, 12mm) board lens
- $\Phi 5 \times 23$ PCS IR LED, Longest IR distance: 20 meters
- IR LED turned on or off controlled by CDS
- Waterproof and dustproof reaching IP66 standard
- Standard unit comes with adjustable bracket
- Suitable for both indoor and outdoor use



Models

BN-1320Q/SN-E	540 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, NEXTCHIP DSP
BN-1320H/SS-E	480 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, SONY 2613 DSP
BN-1320H/SN-E	480 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, NEXTCHIP DSP
BN-1320E/SN-E	450 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, NEXTCHIP DSP
BN-1320D/SS-E	420 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux
BN-1320D/HH-E	420 TV lines, 1/3" Sharp CCD, 0.5Lux
BN-1420D/HH-E	420 TV lines, 1/4" Sharp CCD, 0.5Lux

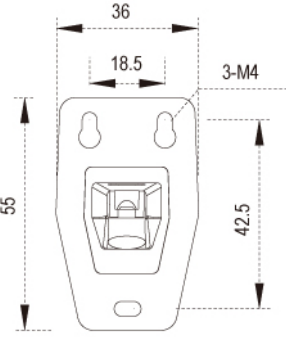
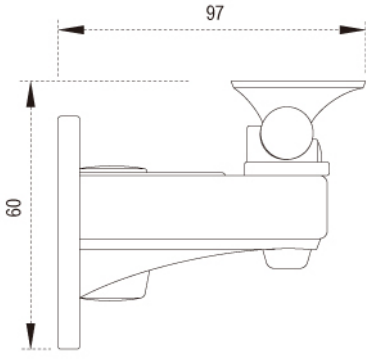
Specifications



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	3.6mm(6mm, 8mm, 12mm) board lens
IR Distance	20 meters
IR Status	Light below 10 Lux, CDS automatically open
Power Supply	DC12V

Power Consumption	249-332mA
Dimension	170x 66x 121mm(include bracket)
Net Weight	0.48kg
Operating Temperature	-10 ~ 50°C (Relative Humidity: 95% max.)

Bracket Dimension

Back View	Side View
 <p>Technical drawing showing the back view of the bracket. Dimensions include a total width of 36, a width of 18.5 for the top mounting holes, and a height of 55. The mounting holes are labeled as 3-M4 and are positioned 42.5 units from the bottom edge.</p>	 <p>Technical drawing showing the side view of the bracket. Dimensions include a total width of 97 and a height of 60.</p>