

Berneer[®]

20m-IR Waterproof Camera (Shape C)

Features

- IR-waterproof box camera
- 420/450/480/540 TV lines
- 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
- Power supply DC12V
- Waterproof and dustproof reaching IP66 standard
- Suitable for both indoor and outdoor use



Models

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

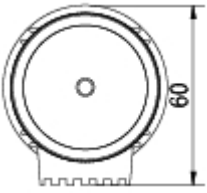
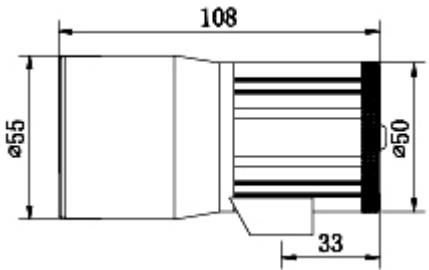
Specifications



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	225-295mA
Dimension	115x55x59.5mm(Lx W x H)
Net Weight	0.305 kg
Operating Temperature	-10 ~ 50°C (Relative Humidity: 95% max.)

Dimension

Back View	Side View
 <p>A technical drawing showing the back view of a circular component. It features a central circular hole and a larger outer ring. A vertical dimension line on the right side indicates a diameter of 60.</p>	 <p>A technical drawing showing the side view of a cylindrical component. The total length is 108. The main body has a diameter of 55 (ø55). A smaller section at the end has a diameter of 50 (ø50). The base of this section has a width of 33.</p>