

# Berneer<sup>®</sup>

## 3.5" Vandal-proof Dome Camera (Shape E)

### Features

- Vandal-proof Camera
- SONY/SHARP CCD is optional
- Horizontal resolution 540/480/450/420 TV Lines
- Board Mount lens 3.6mm/6mm/8mm/12mm/16mm
- Day/night with IR filter or color optional
- Auto Electronic Shutter and auto gain control



### Models

BN-033Q/SS-E	540 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, SONY DSP
BN-033Q/SN-E	540 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, NEXTCHIP DSP
BN-033H/SS-E	480 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, SONY 2613 DSP
BN-033H/SN-E	480 TV lines, 1/3" Sony Super HAD CCD, 0.1Lux, NEXTCHIP DSP
BN-033D/EN-E	420 TV lines, 1/3" Sony Ex-view CCD, 0.01Lux, NEXTCHIP DSP
BN-033D/SS-E	420 TV lines, 1/3" Sony Super HAD CCD, 0.1 Lux
BN-043D/SS-E	420 TV lines, 1/4" Sony Super HAD CCD, 0.5 Lux
BN-033D/HH-E	420 TV lines, 1/3" Sharp CCD, 0.5 Lux
BN-043D/HH-E	420 TV lines, 1/4" Sharp CCD, 0.5 Lux

### Specifications


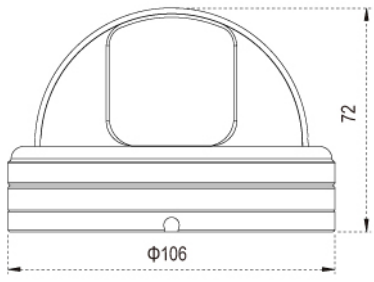


Horizontal Resolution	540/480/450/420 TV Lines available
Electronic Shutter	PAL=1/50 -1/100,000 sec, NTSC=1/60 -1/100,000 sec
Pixel	540/480 TV lines PAL: 752×582,NTSC: 768×494(H×V)
	450/420 TV lines PAL: 500×582,NTSC: 510×492(H×V)
Lens	3.6mm(2.8mm, 6mm, 8mm, 12mm, 16mm)
Power Source	DC12V
Power Consumption	65~148mA
Dimension	106×72mm(Φ×H)

Net Weight

0.31kg

# Dimension

Back View	Side View
 <p>Technical drawing showing the back view of a circular component. The outer diameter is <math>\phi 105</math>. The inner diameter is <math>\phi 5</math>. There are three mounting holes, each with a diameter of <math>\phi 6</math>, spaced at <math>120^\circ</math> intervals around the inner circle.</p>	 <p>Technical drawing showing the side view of the component. The height is 72. The outer diameter is <math>\phi 106</math>.</p>