

48 IR Leds  
Weather Proof Camera

**SH432M**  
**SS332M**  
**EIS48** - **HQ338H**  
**HQ338HDV**



Heavy duty Wall Mount bracket  
(EBK-AG) (optional)

### Specification

Model	EIS48-SH432M	EIS48-SS332M	EIS48-HQ338H / HQ338HDV
Image Pick-up Device	SONY 1/4" interline transfer CCD	SONY 1/3" SuperHAD CCD	SONY 1/3" SuperHAD CCD
Effective Picture Elements	NTSC:510*492,PAL:500 *582(H*V)	NTSC:510*492,PAL:500 *582(H*V)	NTSC:768*494,PAL:752 *582(H*V)
Horizontal Resolution	380TVL	420TVL	520TVL / 550TVL
Minimum Illumination	0.5 Lux@F2.0,OLUX@F2.0/IRON	0.1 Lux@F2.0,OLUX@F2.0/IRON	0.5 Lux@F2.0,OLUX@F2.0/IRON
S/N Ratio	More than 48dB	More than 48dB	More than 52dB
Auto Electronic Shutter	NTSC:1/60s~1/100,000s, PAL:1/50s~1/110,000s.		
Auto Gain Control	Automatically		
Auto White Balance	Color Temperature: 2500K~9500K.		
Gama Characteristic	0.45		
Synchronous System	Internal, Negative sync.		
Video Output	1Vp-p Composite Video /75 ohms.		
Power Supply	12V DC ±1V / AC24 (HQ338HDV)		
Power Consumption	300mA ±/IR ON	350mA ±/IR ON	350mA ±/IR ON
Lens Furnished	Board Lens optional: f 2.8/3.6/4.3/6.0/8.0/12mm (F2.0)		
Operating Temp.	-10°C to 50°C (14°F to 122°F)		

### Features:

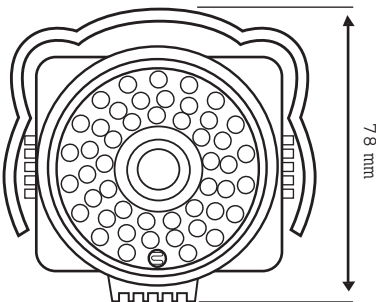
- \*Color Camera PCB Module with SONY 1/3" or 1/4" Super HAD CCD Sensor.
- \*Employs Digital Signal Processor (DSP) IC for Image Control.
- \*Pixel number : NTSC=270,000 / PAL=320,000.
- \*High sensitivity,Low smear,Excellent anti-blooming and High S/N ratio.
- \*0 Lux with IR LED 48 pcs.
- \*Auto gain control (AGC),Auto Electronic Shutter (AES),Auto White Balance (AWB), Back Light Compensation(BLC),Flicker Less(FL).
- \*Cable with BNC ,DC JACK Connectors.
- \*Adjustable Sun / Weather shield.
- \*Universal Direction Bracket.
- \*NTSC or PAL System.



### Packing List

No.	Description	Component NO.	Q'TY
1.	Camera	SH432M EIS48- SS332M HQ338H	1
2.	Screw & Anchor	Screw-Anchor	3
3.	Manual	EIS48 - Manual	1
4.	Position Sticker	EIS48-PS	1
5.	Bracket	Optional	—

### Front View



### Dimension(unit:mm)

