

# Weatherproof Cameras

## JCC-443

1/3" Starlight Color Camera



### Features

- SONY 1/3" Color CCD
- JCC-443: SONY D.S.P.  
NTSC: 537 x 505 CCIR: 537 x 597 Pixels  
380 TV Lines / 0.02 Lux @F 1.1
- IP 66 Waterproof Standard
- Auto White Balance
- Auto Gain Control
- Auto Electronic Shutter
- 6mm/F1.1 Board Lens
- Built-in anti-aliasing and IR-cut optical filter.
- High sensitivity, low smear, high anti-blooming, and high S/N ratio
- DC 12V
- Optional Lens  
4.0/ 8.0/12.0 Board Lens

### Specification

Model	JCC-443
Image Sensor	1/3" Sony Color CCD
D.S.P.	SONY D.S.P.
Picture Element	NTSC: 537(H) x 505(V) ; CCIR: 537(H) x 597(V)
Horizontal Frequency	NTSC: 15.734 KHz. ; PAL: 15.625 KHz.
S/N Ratio	More than 48 dB (AGC OFF)
Resolution	Horizontal 380 TV Lines
Low-light Sensitivity	0.02 Lux @F1.1
Electronic Shutter	NTSC: 1/60s~1/100,000s; PAL: 1/50s~1/110,000s
White Balance	Automatically (2500K~9500K)
Gain Control	Auto Gain Control (AGC)
Gamma Characteristic	0.45
Waterproof Standard	IP 66 Waterproof Standard
Lens Built-in	6 mm/F1.1 Board Lens (optional: 4, 8, 12 mm)
Video Output	1.0 Vp-p Composite Video Output ; 75 Ohm
Synchronous System	Internal, Negative sync.
Power Supply	12V DC / 100 mA
Operating Temperature	- 10 ~ 50 °C ( 14 ~ 122 °F)
Dimension	60mm (Dia.) x 100mm (L)

### Dimension

