

# KPC257

## IR CAMERA



### ● OVERVIEW

This camera contains day and night feature, build-in IR LED and IP68 standard approved waterproof outdoor housing. Besides, it is very easy to install.

### ● FEATURES

- (1) High quality picture with excellent color performance
- (2) Satisfied minimum illumination: 0.5 Lux / F2.0, 0 Lux (10 meter IR ON)
- (3) Day and night features for 24-hour surveillance:  
Automatic IR trigger-on under low illumination, automatic IR off under normal illumination
- (4) IR effective range reaches 15 meters
- (5) IP68 standard approved
- (6) High reliability under long time operation

### ● SPECIFICATIONS

Model	KPC257
Pick up Element	SONY 1/3" Color CCD image sensor
Number of Pixel	512(H) x 492(V) <NTSC> and 512(H) x 582(V) <PAL>
Resolution	Standard Resolution
Minimum illumination	0.5 Lux / F2.0, 0 Lux (IR LED ON)
IR LED	24 units
IR Effective Range	15 Meters
S/N Ratio	More than 48dB (AGC off)
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.
Lens	f3.6mm / F2.0
Lens Angle	70°
IRIS Mode	AES
Gain Control	Auto
White Balance	ATW
Video Output	1.0Vp-p composite, 75Ω
Power Source	DC12V ± 10%
Current Consumption	70mA (IR OFF), 320mA (IR ON)
Dimension (mm)	100(L) × 65(W) × 63.8(H)
IP Rating	IP 68

\* The specification is subject to change without notice.

\*\* Dimensional Tolerance: ± 5mm

