

# KPC-(EX)TW670NH



## Introduction

The innovative Twin-View weatherproof IR camera can see up 150' using 2 CCDs with 30 IR LEDs for a low current consumption and absolutely no focal shift.

## Features

- ⊙ 1/3" Sony Super HAD CCD for each Color & Monochrome Camera.
- ⊙ Dual camera CCDs for prevention of focal shift during night mode.
- ⊙ Low current consumption for easy installation and maintenance.
- ⊙ Weatherproof(IP67)

## SPECIFICATIONS

MODEL	KPC-TW670NH	KPC-EXTW670NH
Color Image Device	1/3" SONY High Res Super HAD CCD	1/3" SONY High Res Super HAD CCD
B&W Image Device	1/3" SONY Super HAD CCD	1/3" SONY ExView HAD CCD
Color Resolution	550 TV Lines / 768(H) x 494(V) Pixels	
B&W Resolution	420 TV Lines / 510(H) x 492(V) Pixels	
Sensitivity	0 Lux / IR LED On	
S/N Ratio	More than 45dB (AGC Off)	
Current Consumption	630mA or less	
Scanning System	2:1 Interlace	
IR LEDs	30 LEDs / Shooting Distance: Standard 120', ExView 150'	
Sync System	Internal	
Gamma Correction	$\gamma = 0.45$	
Video Output	Composite 1 [Vr-r] 75( $\Omega$ ) unbalanced	
Electronic Shutter	1/60 ~ 1/100,000sec Auto	
Power Supply	DC12V or AC24V ( $\pm 10\%$ )	
Operating Temperature	-40°C ~ +50°C	
Gain Control	Automatic	
White Balance	ATW (2,100 ° K ~ 8,000 ° K)	
Option	Built in Heater	
Lens Option	f6.0 / f8.0 / f12.0mm Fixed Board Lens	

Specifications may change without prior notice or liability

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