

KPC-VSN700NH



KPC-VSN700NH



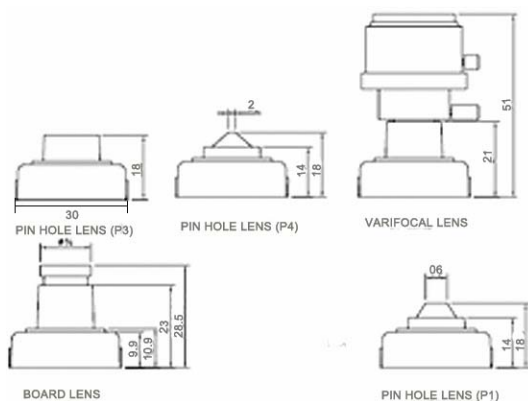
KPC-VSN700NHP1

KPC-VSN700NHV



KPC-VSN700NHP3

KPC-VSN700NHP4



Introduction

The KPC-VSN700NH is another step towards the future by further perfecting an already proven KPC-S700CH series. With 550 TV lines at just 30 x 30mm and low current consumption, The KPC-VSN700NH is optimal for any covert applications.

Special Features

- Sony's latest ICX638 Super HAD CCD
- Extremely low current consumption of only 90mA
- Runs much cooler than other Miniature Square Cameras
- Low Light Sensitivity of 0.2Lux

Specification

Model	KPC-VSN700NH
Signal format	NTSC
Image sensor	Sony 1/3" High Res CCD (ICX638)
Scanning system	2:1 Interlace
Scanning frequency	H: 15.734 KHz, V: 59.94 Hz
Total pixels	811(H) × 508(V), 410K
Effective pixels	768(H) × 494(V), 380K
Horizontal resolution	550 TV line
Electronic shutter	1/60 ~ 1/100,000sec
S/N ratio	More than 45 dB (AGC OFF)
Sensitivity	0.2 Lux
Gamma	$\gamma = 0.45$
Sync System	Internal
Video output	1 [Vp-p] Composite 75 Ω unbalanced
Power Requirement	DC12V ($\pm 10\%$)
Current Consumption	90mA or less
Dimensions	30 x 30mm
Operating temperature	-10 °C ~ +45 °C
Storage temperature	-20 °C ~ +60 °C
Option	Audio/ Mirror/ Digital D&N

Lens Options

Model	Board Lens	Pinhole Lens			Fixed Iris Lens
		P1	P3	P4	
Focal Length	2.45mm 2.97mm 3.6mm 6mm 8mm 12mm	3.7mm	3.7mm	4.3mm	4~8mm
Angle of View	89 78 67 44 33 23	66	66	58	74~41

Specifications may change without prior notice or liability



KT&C USA, Inc.
3240 Wilshire Blvd. Suite 501
Los Angeles, CA 90010
Tel 213-381-0061 Fax 213-381-0061
sales@ktncusa.com / www.ktncusa.com