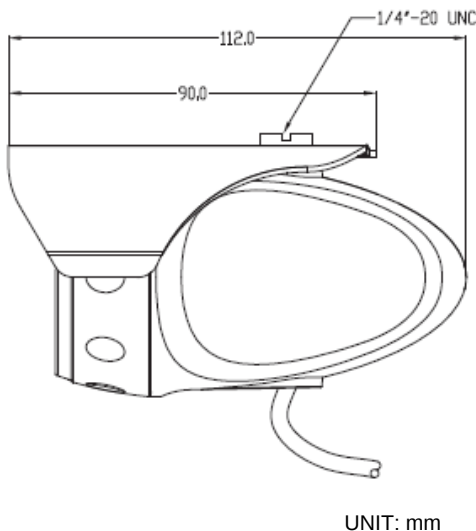
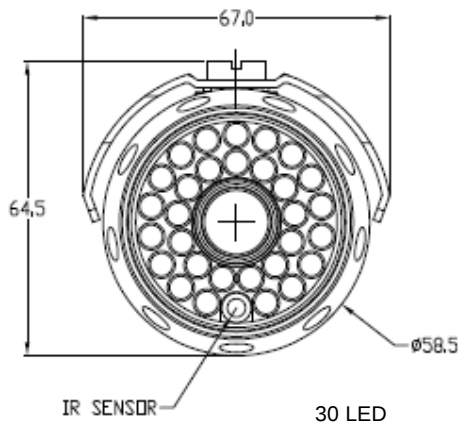


KPC-N300NH (550TVL)



Introduction

KPC-N300NH is a IR illuminated bullet-style camera that is perfect for 24/7 surveillance. With KT&C's outstanding technology, the KPC-N300NH outputs sharp 550 TV lines with IR distance that shoots up to 100ft.

Features

- Sony's latest ICX638AKA Super HAD CCD
- Color High Resolution 550 TV Lines
- 30 IRs / IR Distance up to 100 Ft
- Weather Proof (IP67)

Specification

Model	KPC-N300NH
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 lux (IR ON)
Gamma	$\gamma = 0.45$
Sync System	Internal
Video output	1 [Vp-p] Composite 75 Ω unbalanced
Power supply	DC 12.0 [V] $\pm 10\%$ / Max 400 mA IR On
Gain Control	Automatic (0~26dB)
IR LED	30 LED
IR LED Wavelength	850nm
IR Distance	Up to 100ft
White Balance	Automatic (2,100 ° K ~ 8,000 ° K)
Water Resistant	IP67
Operating temperature	-10 °C ~ +45 °C
Storage temperature	-30 °C ~ +60 °C
Dimensions	58 $\varnothing$ x 112mm

Lens Options

Model	Board Lens					
Focal Length	2.97mm	IR 3.6mm	IR 4mm	IR 6 mm	8mm	12mm

Specifications may change without prior notice or liability



KT&C America, Inc.

777 Terrace Ave Flr 4 Hasbrouck Heights, NJ 07604

T : 201-393-0118 F : 201-393-0116

Email : sales-america@ktnccamerica.com Website: www.ktnccamerica.com