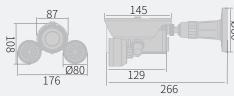


## Analog Camera

## KPC-N571U

- 1/3" 960H SONY EXview HAD CCD II
- 70 IR LEDs up to 100 m (328ft.)
- Varifocal Lens
- TDN, 2DNR, BLC
- IP66
- 12VDC Max. 860mA





### **Features**

#### KPC-N571U

1/3" 960H SONY EXview HAD CCD II 70 IR LEDs up to 100 m (328ft.) Varifocal Lens TDN, 2DNR, BLC IP66 12VDC Max. 860mA











#### **TDN**

True Day/Night feature can be used for precise color reproduction. With built-in dual filter system, as known as Infrared Cutfilter Removal (ICR) mechanism, the infrared cutfilter can be used at day time, or in bright lighting conditions, to provide enhanced image in full-color. At night time, or in harsh lighting conditions, it will be removed for greater light sensitivity in monochrome mode.



#### 2DNR

DNR technology is crucial for suveillance camera. 2DNR works by analyzing individual frames of video in order to adjust pixels and provide clear image.



#### **BLC**

BLC technology works by reducing the dynamic range of the entire image, while retaining the overall contrast. By compensating for unbalanced in a scene, detail is restored throughout the field of view so as to provide better visibility to identify an object of interest.



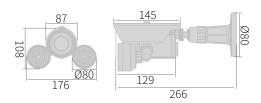
#### **IP66**

Ingress Protection (IP) rating defines protection against solid objects and liquid on a 0-6 and 0-8 scale. IP66 housing means it's dust-tight and protected against strong jet-water.



# Analog Camera KPC-N571U

#### **Dimensions**





## **Specifications**

Image Sensor	1/3" 960H SONY EXview HAD CCD II				
Effective Pixels	NTSC: 976(H) x 494(V) PAL: 976(H) x 582(V)				
Lens	f=2.8-12mm / f=5-50mm				
FOV	f=2.8-12mm (126.6° - 36°) / f=5-50mm (65.3° - 8.1°)				
F-Stop	f=2.8-12mm (F1.2) / f=5-50mm (F1.4)				
Min. Illumination	0 Lux (with IR LED On)				
S/N Ratio	>50 dB (AGC Off)				
Shutter Speed	1/60(1/50) s				
Flickerless	-				
IR LED	70 LEDs (850 nm)				
IR Distance	100 m (328 ft.)				
Day/Night	True D/N				
White Balance	ATW/Push/User1/User2/Anti-CR/Manual/Pushlock				
WDR	D-WDR				
BLC	Off / BLC / HLC				
DNR	2DNR				
DSS	-				

AGC	Off/On				
Other Function(s)	MIRROR/BRIGHTNESS/CONTRAST SHARPNESS/HUE/GAIN				
Privacy Masking	4 zones				
<b>Motion Detection</b>	4 zones				
Digital Zoom Ratio	-				
OSD Control	Built-in Controller				
OSD Language	ENGLISH / JAPANESE / GERMAN / FRENCH / RUSSIAN / PORTUGUESE / SPANISH / CHINESE				
Service Video Out	Yes				
<b>Housing Material</b>	Aluminum				
IP Rating	IP66				
Operating Temperature	-40°C to 60°C (-40°F to 140°F)				
Max. Power Consumption	12VDC 860mA				
	24VAC 11.0W / 12VDC 930mA				
Dimensions (WxHxDmm)	176 x 108 x 129				
Weight	Approx. 1200 g (2.64 lbs)				

### **Ordering Information**

#### KPC-N571U (Not all combinations are possible)

Signal Type	Lens	Voltage	Video Cable	Silk Printing	Color
NTSC	f=2.8-12mm	12VDC Only	BNC	KT&C-printed	Black
PAL	f=5-50mm	Dual (24VAC/12VDC)	Terminal Block	OEM-printed	lvory
				Non-printed	

