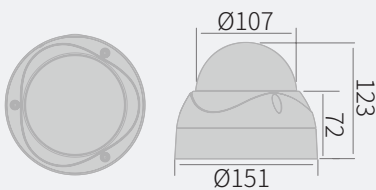


Analog Camera

KPC-VNE200U

- 1/3" 960H SONY Super HAD CCD II (Option : Exview)
- 30 IR LEDs up to 40 m (131 ft.)
- Varifocal Lens
- TDN, 2DNR, BLC
- IP66
- 12VDC Max. 320mA



Features

KPC-VNE200U

1/3" 960H SONY Super HAD CCD II (Option : Exview)
30 IR LEDs up to 40 m (131 ft.)
Varifocal Lens

TDN, 2DNR, BLC
IP66
12VDC Max. 320mA



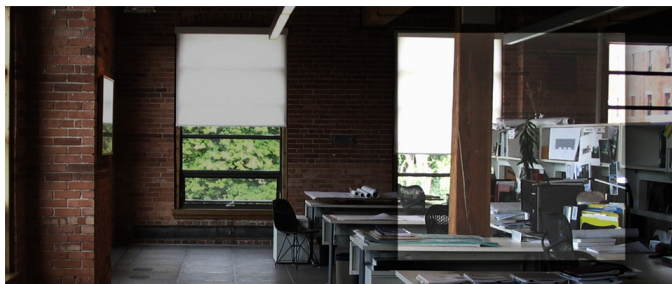
TDN

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 surveillance 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.



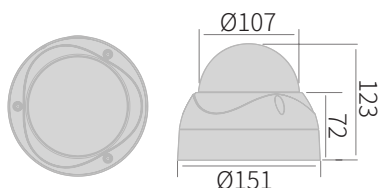
IP66

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-VNE200U

Dimensions



Specifications

Image Sensor	1/3" 960H SONY Super HAD CCD II (Option : Exview)
Effective Pixels	NTSC: 976(H) x 494(V) PAL: 976(H) x 582(V)
Lens	f=2.8-12mm / f=9-22mm
FOV	f=2.8-12mm (126.6°-36°) / f=9-22mm (38°-16.3°)
F-Stop	f=2.8-12mm (F1.4) / f=9-22mm (F1.2)
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	30 LEDs (850 nm)
IR Distance	40 m (131 ft.)
Day/Night	True D/N
White Balance	ATW / Push / User1 / User2 / Anti-CR / Manual / Push lock
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
Motion Detection	4 zones
Digital Zoom Ratio	-
OSD Control	Built-in Controller
OSD Language	ENGLISH/JAPANESE/GERMAN/FRENCH/ RUSSIAN/PORTUGUESE/SPANISH/CHINESE
Service Video Out	Yes
Housing Material	Aluminium (Bubble : Plastic)
IP Rating	IP66
Operating Temperature	-40°C to 60°C (-40°F to 140°F)
Max. Power Consumption	12VDC 320mA 12VDC 620mA (Fan&Heater On) 24VAC 4.8W / 12VDC 390mA 24VAC 17.3W / 12VDC 710mA (Fan&Heater On)
Dimensions (W x H x D mm)	Bubble (Ø107) Ø151 x 123
Weight	Approx. 900 g (1.98 lbs)

Ordering Information

KPC-VNE200U (Not all combinations are possible)

Signal Type	Lens	Heater	Voltage	Video Cable	Silk Printing
NTSC	f=2.8-12mm	w/ Heater	12VDC Only	BNC	KT&C-printed
PAL	f=9-22mm	w/o Heater	Dual (24VAC/12VDC)	Terminal Block	OEM-printed
					Non-printed

Accessory for this product

KA-WM110	KA-CM110	KA-WPP200	KA-CMA100	KA-PMA100	KA-PMB600	KA-CPP200 KA-CPP250