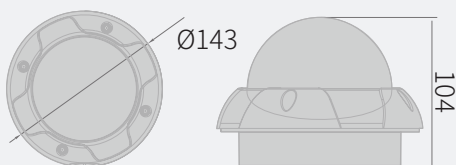


Analog Camera

KPC-VNE101U

- 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. 360mA



Features



KPC-VNE101U

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. 360mA



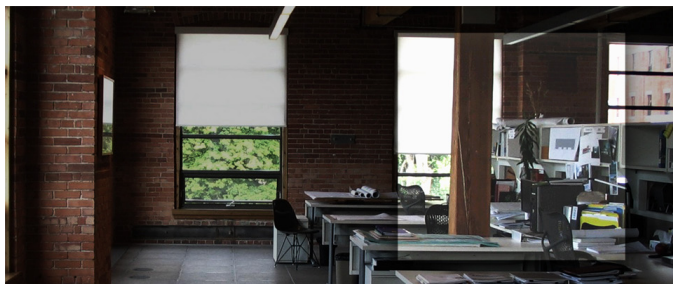
TDN

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.



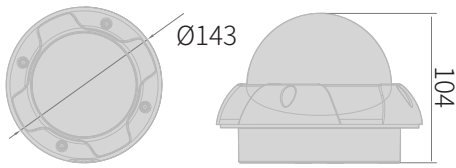
IP67

Ingress Protection (IP) rating defines protection against solid objects and liquid on a 0-6 and 0-8 scale. IP67 housing means it's dust-tight and protected against the effects of temporary submersion in water.

Analog Camera

KPC-VNE101U

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 (F1.2) / f=9-22mm (F1.6)
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 360mA 24VAC 5.2W / 12VDC 430mA
Dimensions (W x H x D mm)	Bubble (Ø100) Ø143 x 104
Weight	Approx. 730 g (1.6 lbs)

Ordering Information

KPC-VNE101U (Not all combinations are possible)

Signal Type	Lens	Voltage	Video Cable	Brackets&Adapters	Silk Printing
NTSC	f=9-22mm	12VDC Only	BNC	Flush Mount	KT&C-printed
PAL	f=2.8-12mm	Dual (24VAC/12VDC)	Terminal Block	Surface Mount 34.4T Surface Mount 50.4T	OEM-printed Non-printed

Accessory for this product

KA-WM100

