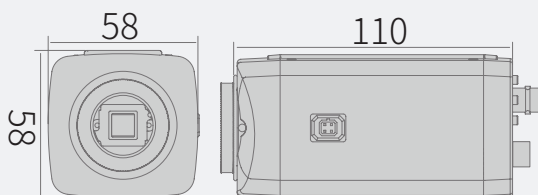


Analog Camera

KPC-DN6300U

- 1/3" 960H SONY EXview HAD CCD II
- Min. Illumination of 0.04 Lux
- C/CS Mount Lens
- TDN, 2DNR, BLC
- 12VDC Max. 110mA



Features



KPC-DN6300U

1/3" 960H SONY EXview HAD CCD II
Min. Illumination of 0.04 Lux
C/CS Mount Lens

TDN, 2DNR, BLC
12VDC Max. 110mA



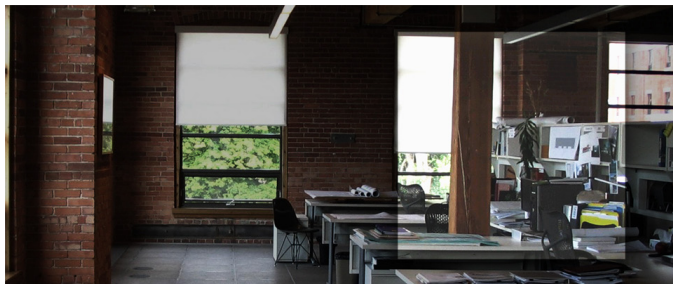
TDN

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.



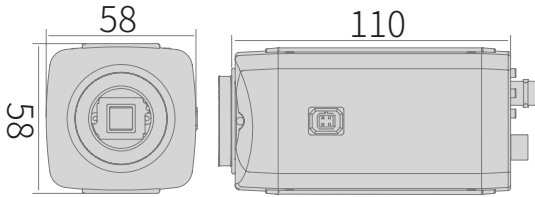
BLC

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.

Analog Camera

KPC-DN6300U

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	C/CS Mount Lens
FOV	
F-Stop	
Min. Illumination	0.04 Lux (F1.4, ICR Off) 0.005 Lux (F1.4, ICR On)
S/N Ratio	>50 dB (AGC Off)
Shutter Speed	1/60(1/50) s - 1/100,000 s
Flickerless	-
IR LED	-
IR Distance	-
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	-
Housing Material	Aluminum
IP Rating	-
Operating Temperature	-15°C to 60°C (5°F to 140°F)
Max. Power Consumption	12VDC 110mA 24VAC 2.5W / 12VDC 160mA
Dimensions (W x H x D mm)	58 x 58 x 109
Weight	Approx. 400 g (0.88 lbs)

Ordering Information

KPC-KPC-DN6300U (Not all combinations are possible)

Signal Type	Voltage	Silk Printing	Color
NTSC	12VDC Only	KT&C-printed	Black
PAL	Dual (24VAC / 12VDC)	OEM-printed Non-printed	Silver