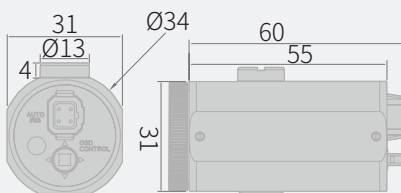


## Analog Camera

# KPC-EW650U

- 1/3" 960H SONY Double Scan Super HAD CCD II
- Min. Illumination of 0.1 Lux
- C/CS Mount Lens
- WDR, 3DNR, DSS, BLC
- 12VDC Max. 150mA



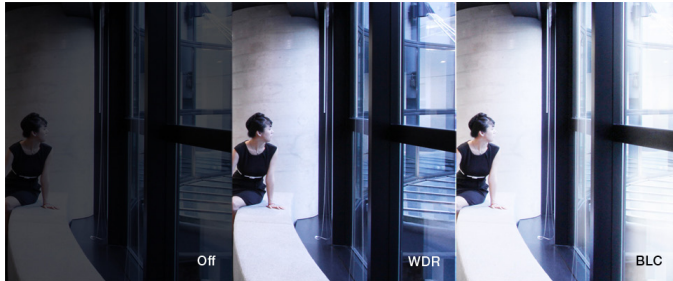
# Features



## KPC-EW650U

1/3" 960H SONY Double Scan Super HAD CCD II  
Min. Illumination of 0.1 Lux  
C/CS Mount Lens

WDR, 3DNR, DSS, BLC  
12VDC Max. 150mA



### WDR

WDR technology helps to get detailed information in harsh lighting, by capturing alternate frames using different exposure times. The frame with longer exposure time captures details in darker parts of the scene, while the frame with shorter exposure time captures the brighter areas. The camera combines the optimal portions of these two complementary frames to produce the most detailed image possible.



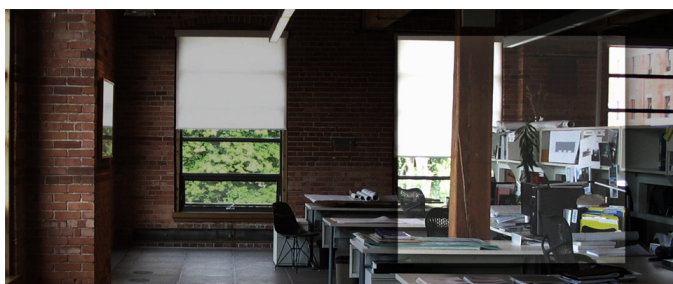
### 3DNR

DNR technology is crucial for surveillance camera. 3DNR works by analyzing the differences between successive frames in order to adjust pixels and improve.



### DSS

Digital Slow Shutter (DSS) technology enhances the low light performance of a camera, producing outstanding images in low light conditions. DSS slows the picture frame rate and increases the camera's sensitivity.



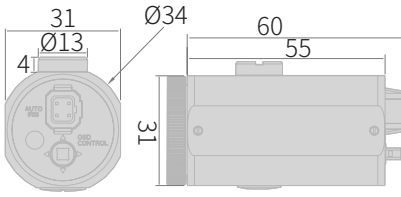
### BLC

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-EW650U

### Dimensions



## Specifications

<b>Image Sensor</b>	1/3" 960H SONY Double Scan Super HAD CCD II
<b>Effective Pixels</b>	NTSC: 976(H) x 494(V) PAL: 976(H) x 582(V)
<b>Lens</b>	C/CS Mount Lens
<b>FOV</b>	
<b>F-Stop</b>	
<b>Min. Illumination</b>	0.1 Lux (F1.4, DSS Off) 0.000001 Lux (F1.4, DSS Max.)
<b>S/N Ratio</b>	>50 dB (3DNR On, AGC Off)
<b>Shutter Speed</b>	1/60(1/50) s - 1/100,000 s
<b>Flickerless</b>	On / Off
<b>IR LED</b>	-
<b>IR Distance</b>	-
<b>Day/Night</b>	Electronic D/N
<b>White Balance</b>	ATW/Push/User1/User2/Anti-CR/Manual/Push lock
<b>WDR</b>	WDR
<b>BLC</b>	Off / BLC / HLC
<b>DNR</b>	2D+3DNR
<b>DSS</b>	Off / 2~256 Field

<b>AGC</b>	Off,6~36dB
<b>Other Function(s)</b>	MIRROR/SHARPNESS/CONTRAST/FREEZE
<b>Privacy Masking</b>	15 zones
<b>Motion Detection</b>	4 zones
<b>Digital Zoom Ratio</b>	1x - 3x
<b>OSD Control</b>	Built-in Controller
<b>OSD Language</b>	ENGLISH/RUSSIAN/SPANISH GERMAN/FRENCH/PORTUGUESE JAPANESE/CHINESE/HINDI TAMIL/TURKISH/ARABIC/FARSI
<b>Service Video Out</b>	-
<b>Housing Material</b>	Aluminum
<b>IP Rating</b>	-
<b>Operating Temperature</b>	-15°C to 60°C (5°F to 140°F)
<b>Max. Power Consumption</b>	12VDC 150mA
<b>Dimensions (WxHxD mm)</b>	31 x 31 x 55
<b>Weight</b>	Approx. 113 g (0.25 lbs)

## Ordering Information

KPC-EW650U (Not all combinations are possible)

Signal Type	Silk Printing
NTSC	KT&C-printed
PAL	OEM-printed
	Non-printed