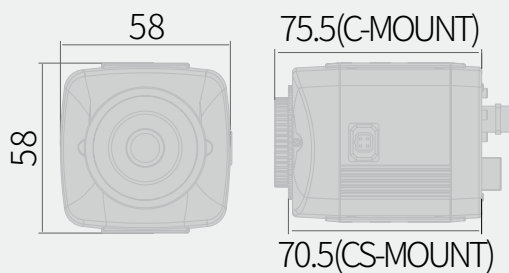


## AHD Camera

# KTC-ABN6362

- 1/2.8" 2.19MP Sony Progressive Scan CMOS
- Min. Illumination of 0.5 Lux
- C/CS Mount Lens
- TDN, 3DNR, DSS, BLC
- 12VDC Max. 130mA

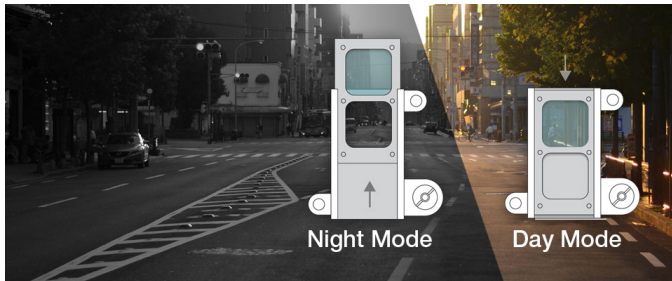


# Features

## KTC-ABN6362

1/2.8" 2.19MP Sony Progressive Scan CMOS  
Min. Illumination of 0.5 Lux  
C/CS Mount Lens

TDN, 3DNR, DSS, BLC  
12VDC Max. 130mA



### 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.



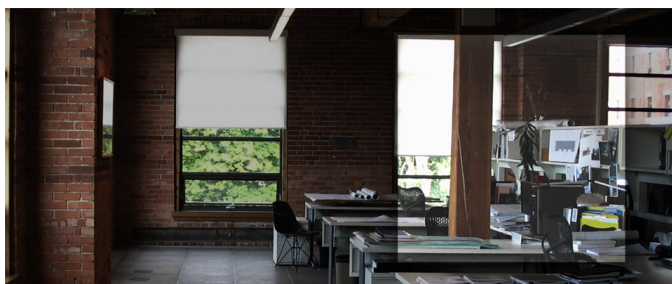
### 3DNR

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.



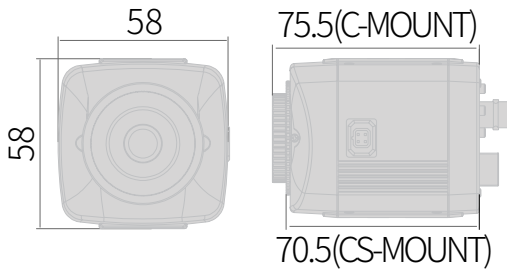
### BLC

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.

AHD Camera

# KTC-ABN6362

Dimensions



## Specifications

<b>Image Sensor</b>	1/2.8" Sony Progressive Scan CMOS
<b>Effective Pixels</b>	1984(H) x 1105(V), 2.19MP
<b>Max. Video Resolution</b>	1080p@30(25)fps / 720p@30(25)fps
<b>Lens</b>	C/CS Mount Lens
<b>Min. Illumination (AGC Max)</b>	0.5 Lux (F1.6, ICR Off, DSS Off)
<b>Shutter Speed</b>	Auto / Manual selectable 1/30(25), 1/60(50), FLK, 1/240(200), 1/480(400), 1/1000, 1/2000, 1/5000, 1/10000, 1/50000, X2, X4, X6, X8, X10, X15, X20, X25, X30
<b>Day/Night</b>	True D/N with ICR Mechanism
<b>BLC</b>	OFF/ BLC/ HSBLC
<b>AGC</b>	0 ~ 15
<b>2/3DNR</b>	OFF / LOW / MIDDLE / HIGH
<b>Digital WDR</b>	OFF/ ON(LEVEL)/ AUTO
<b>SENS-UP</b>	OFF/ AUTO(X2, X4, X6, X8, X10, X15, X20, X25, X30)
<b>Privacy Masking</b>	4 Zones
<b>Motion Detection</b>	4 Zones

<b>White Balance</b>	AWB/ATW/PUSH LOCK/INDOOR/OUTDOOR/MANUAL
<b>Video Output</b>	AHD/CVBS selectable(via OSD/Joystick control)
<b>Transmission Distance</b>	Color 300m@RG59, BW 500m@RG59
<b>OSD Control</b>	Built-in Controller External Control (UTC)
<b>OSD Language</b>	English, Korean, Japanese, Chinese, Russian, French, Spanish, Italian, Portuguese, Dutch, German, Polish, Turkish, Hebrew, Arabic
<b>Other Function(s)</b>	FLIP(H/V/HV), Defog, FREEZE, SHARPNESS, LSC
<b>Power Source</b>	12VDC
<b>Temperature</b>	Operation: -10°C ~ 50°C (14°F ~ 122°F) Storage: -20°C ~ 60°C (-4°F ~ 140°F)
<b>Power Consumption</b>	12VDC (±10%) Max. 130 mA
<b>Dimensions (W x H x D mm)</b>	58 x 58 x 70.5
<b>Weight</b>	Approx. 173.3g

## Ordering Information

KTC-ABN6362 (Not all combinations are possible)

Signal Type	Silk Printing	Color
AHD (NTSC)	KT&C-printed	Black
AHD (PAL)	OEM-printed	Silver
	Non-printed	