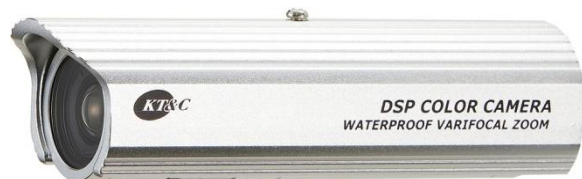




Black Color Body



White Color Body

High-Res Bullet Color Camera

- Sony 1/3" Super HAD II CCD
- 550 TVL Horizontal Resolution
- Noise, Ghost & Blooming Free
- External Focus & Zoom
- Water-Proof (IP67 rating)
- Automatic Gain Control (AGC)
- Automatic Tracking White Balance (ATW)
- Automatic Backlight Compensation (BLC)
- Built-in Reverse Power Input Safety Circuit
- Ultra Compact Size of 1.0"(Ø) Dimension
- Digital Day and Night (Optional)



Superior Image Resolution of 550 TV Lines

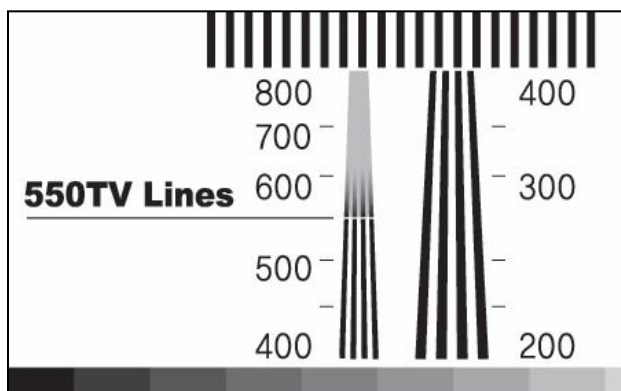
Outstanding performance of 550 TV Lines in a miniature bullet type camera. Discreet camera for indoor, outdoor, covert, ATM, and other various multiple application use. With 550 TV Lines resolution, you'll experience the most crisp clear picture image on your monitor with advanced digital ghost and noise reduction technology only from KT&C brand cameras.



Conventional
High-Resolution camera



550 TV Line
High-Resolution Camera



Brightness (IRE) Waveform

First diagram is conventional camera waveform. Second diagram is ExView CCD camera waveform Third is our **Sony Super HAD II CCD** waveform Light absorption is far better than other CCDs on the market.



Conventional CCD



ExView HAD CCD



KPC-VF325NH

Outstanding Durability with IP67

With Dust and Rain Resistant design which meets IP67 rating, this camera can be installed outdoor under building eaves or the places that are exposed to dust and rain. Basically IP67 means waterproof protection : Down to 1M water submersion

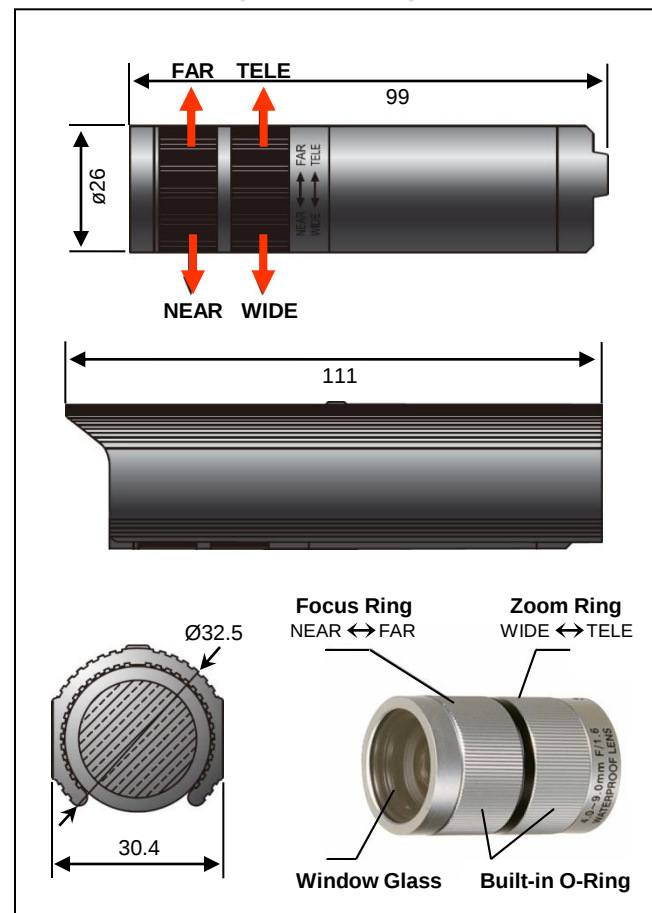


* Specifications & Features are subject to change without prior notice.

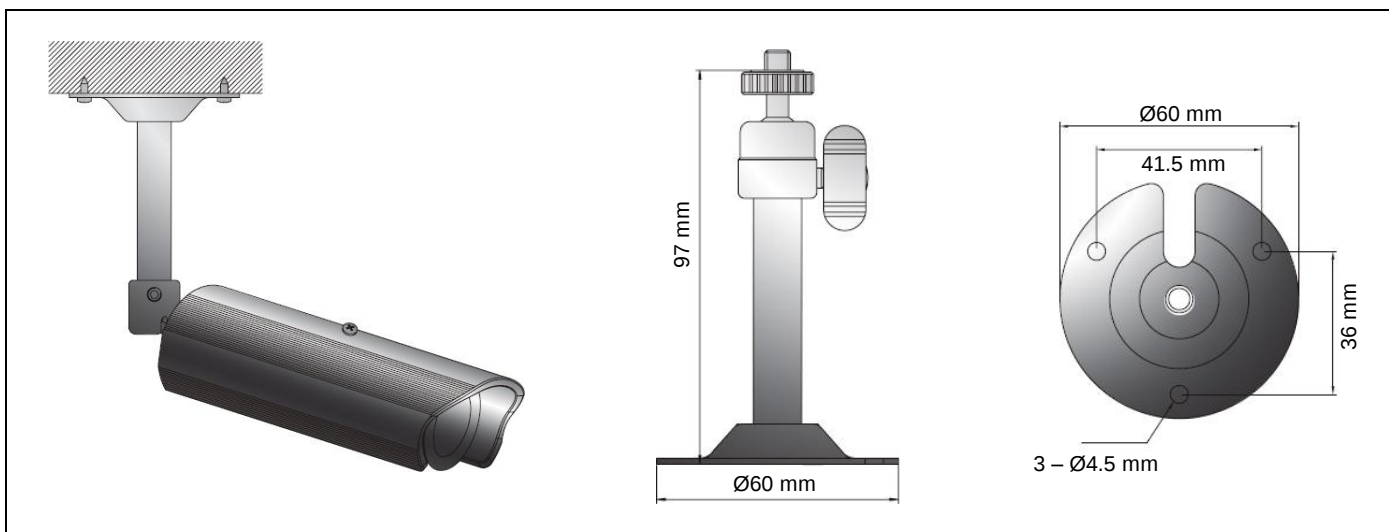
Technical Specification

Image Device	SONY 1/3" SUPER HAD II CCD
Scanning System	2 : 1 Interlace
Scanning Frequency	H: 15.734 (KHz), V: 60 (Hz)
Total Pixels	811(H) × 508(V), 410K
Effective Pixels	768(H) × 494(V), 380K
Horizontal Resolution	550 TVL
Lens	f4.0-9.0mm / F1.6-360
Electronic Shutter	1/60 ~ 1/100,000sec Auto
S/N Ratio	More than 48dB (AGC Off)
Sensitivity	1.0 lux / F2.0
IP Rating	IP67 (Waterproof)
Gamma Correction	$\lambda = 0.45$
Sync System	Internal
Video Output	Composite 1 [Vp-p] 75(Ω) unbalanced
Power Supply	DC12V ($\pm 10\%$) Max 150mA
Operating Temperature	-10°C ~ +50°C
Storage Temperature	-20°C ~ +60°C
Operating Humidity	10% ~ 80%
Zoom & Focus	External Zoom & Focus

Dimensions (Unit: mm)



Mounting Position



* Specifications & Features are subject to change without prior notice.