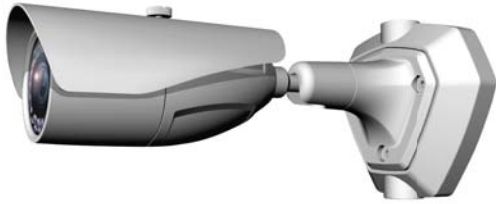


# IRV-603P-36

600TVL Vari-Focal Lens IR Bullet Camera

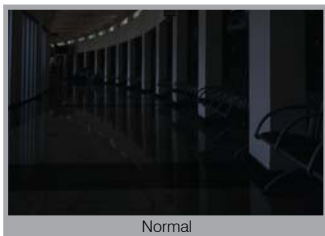


## FEATURES

- SONY 1/3" Interline Transfer Type Color CCD
- 600 TVL High Resolution
- Filter Changeable Vari-Focal DC Auto Iris Lens  
Built-in 2.8~11mm Lens (Horizontal Angle 28°~88°)
- Color & B/W Changing Time Selectable
- IR LED Day & Night Vision Camera
- Viewable Length at Night 30m
- DNR with TDN Lens
- CDS Auto Switching IR LED Control
- OSD Control with Wireless Remocon
- Viewing Angle & DC Level Easy Adjustment
- DC12V Source (AC/DC dual voltage optional)
- Cable Managed Bracket ( Pipe - Line Adaptor Optional)
- Waterproof (IP66)

## IR Function

The mechanical IR filter allows the CDS sensor to automatically illuminate the IR LED's during lowlight conditions. The built-in True Day&Night mechanical filter combined with the IR LED's produces superb night images.



## IP66 (Ingress Protection Rating)

The heavy-duty waterproof aluminum die-cast housing completely protects the mechanism from dust and high-pressured water allowing the camera to be used in even the most extreme environments.

## SPECIFICATIONS

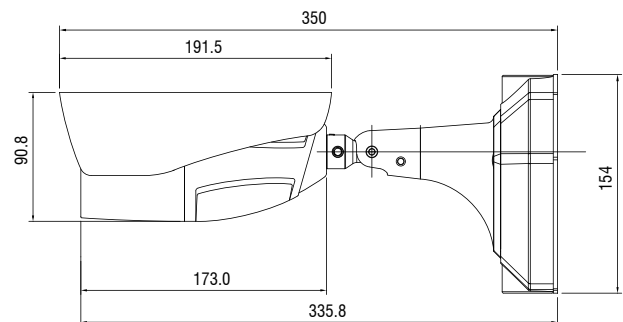
MODEL	IRV-603N-36	IRV-603P-36
Image Sensor	1/3" Interline Transfer Type Color CCD (Sony)	
Effective Pixels	768H x 494V (380K pixels)	752H x 582V (440K pixels)
Scanning System	525 Lines 2:1 Interlace	625 Lines 2:1 Interlace
Scanning Frequency	15.734KHz (H) , 59.94Hz (V)	15.625KHz (H), 50Hz (V)
Resolution	600TV Lines (Color), 700TV Lines (B/W)	
Shutter Speed	1/60~1/100,000sec	1/50~1/100,000sec
S/N Ratio	More than 48dB (AGC Off)	
Sync. System	Internal	
Min.Illumination	0 Lux with IR-LED (36pcs, Effective range 30m)	
Video Output	CVBS :1.0Vp-p (75 ohm Load)	
Lens	Vari-Focal 2.8 ~ 11mm Lens (Horizontal Angle 28°~88°)	
Power Supply	12V DC( ±10%)	
Power Consumption	Max 700mA	
Operating Temp.	-10°C ~ +50°C	
Operating Humidity	90%RH max.	

## Digital Noise Reduction

By using the DSP chip applied to the DNR technology, the amount of low illuminance noise has been significantly reduced, and the signal-to-noise ratio(S/N) as well as horizontal resolution has been improved, resulting in a clear and sharp image display even in the dark.



## DIMENSIONS



Unit : mm