

❖ **OD-452**

**Digital HR Color CCD 21 IR LEDs Camea with SONY Effio DSP (Outdoor / Indoor)**



**Key Features**

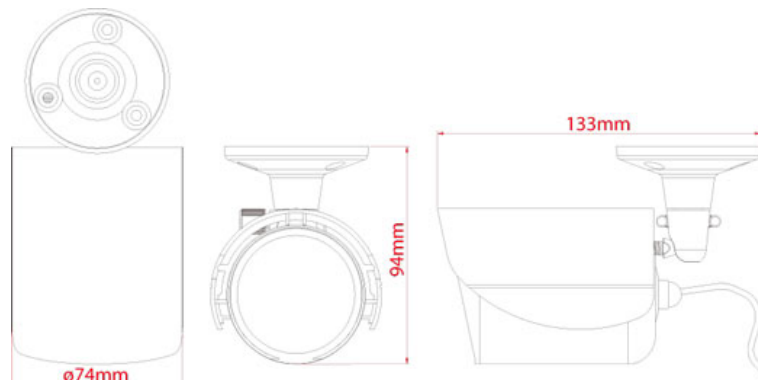
- ❖ 1/3" Color CCD Sensor with SONY Effio DSP
- ❖ High resolution of up to 600 TV Line
- ❖ Low light sensitivity of 0.1 Lux at F2.0 Lux (IR ON)
- ❖ IP67 suitable for outdoor use
- ❖ Day and night features for 24-hour surveillance

OD-452	
Pick up Element	1/3" Color CCD image sensor with SONY Effio DSP
Number of Pixel	771(H) x 492(V) <NTSC> / 752(H) x 582(V) <PAL>
Resolution	Super high resolution
Min. Illumination	0.1 Lux / F2.0, 0 Lux (IR On)
IR LED	21 units
IR Effective Range	Up to 15 meters
S/N Ratio	More than 48dB (AGC off)
Electronic Shutter	1/60 (1/50) to 1/100,000 sec.
Lens	F3.6mm / F2.0
Lens Angle	92.6°
Color Rolling Suppress	YES
IRIS Mode	AES
White Balance	ATW
Video Output	1.0 Vp-p composite, 75Ω
Startup Temperature	0°C ~ 40°C
Operating Temperature	-20°C ~ 40°C
Power Source (±10%)	DC12V
Current Consumption (±10%)	70mA (IR OFF). 270mA (IR ON)
Dimensions (MM)**	140.19(L) x 55.2(W) x 79.58(H)
IP Rating	IP67

\*\* Design and specifications and subject to change without notice



**Dimensions \*\***



Dimensional Tolerance: ± 5mm