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**Product: Color CCD Waterproof IR Camera**

**Model: XG – 659 RO**

**Photo:**



**Characteristics:**

\*Waterproof IP66

\*1/3 SONY Super HAD CCD

\*2.8~12mm vari-focus lens

\*Externally adjust Zoom/Focus from bottom

\*84 PCS  $\phi$ 5 IR Leds

\*80 meters IR distance

\*3-Axis cable built-in bracket

With OSD: WDR, 2D-DNR, BLC, Motion detect, Privacy zone, Anti-glare etc.

**Specification:**

Model	XG – 659 RO
Image Sensor	1/3 SONY 960H Exview CCD 700TVL OSD optional
System of Signal	PAL/NTSC
Effective pixels	PAL: 976*582 NTSC: 976*494
Resolution	700TVL
Color/BW	Color
Minimum Illumination	0 Lux / IR ON
Synchronizing System	Internal
S/N Ratio	>50dB
Day/night model	Auto / Color / B/W
BLC	ON/OFF
Auto Electronic shutter	1/50(1/60)~1/100,000sec
Video output	1.0Vp-p 75 ohm BNC
Lens	2.8~12mm vari-focus lens
IR leds	84 PCS $\phi$ 5 IR Leds
IR Range	80 meters IR distance
Weather Proof Standard	IP-66
Power supply	DC12V
Power consumption	800mA
Operation temperature	-10~+50 Celsius
Storage temperature	-30~+80 Celsius

Packing Dimensions	31*15.5*15cm
Weight	0.9kg

**Available models:**

HSE-659R 420 TVL (1/3" SONY COLOR CCD)

HSE-659S 480 TVL (1/3" SONY Super HAD II CCD)

HSE-659T 540 TVL (SONY Super HAD II HQ1 CCD)

HSE-659U 600TVL (1/3" SONY Super HAD CCD)

HSE-659V 600TVL (1/3 SONY 960H Exview CCD OSD optional)

HSE-659P/OSD 700TVL (SONY 960H Exview HAD II CCD with OSD)