

# BIPRO-9007 Infrared CCTV Camera

## *Indoor / Outdoor Weatherproof Bullet, 500 TVL, SMART IR*

The **BIPRO-9007** infrared CCTV camera is enclosed in a black **weatherproof** bullet body style. This IR CCTV camera uses a high quality 1/3" Sony CCD (Super HAD Day/Night), and **30 infrared LEDs** with an effective illumination of up to 25 meters / 75 feet.

This weatherproof camera (IP66 rated) is equipped with a **sun shield to protect the lens and sensor** from the elements and direct sunlight damage, thus making the BIPRO-9007 an ideal outdoor and indoor camera for home, business, and government surveillance.

The mount of the BIPRO-9007 uses a **tri-axis mounting bracket**, which allows installers to rotate the body of the camera in any direction to get the exact viewing angle desired. This tamper proof camera mount completely conceals the power and video cable.

The BIPRO-9007 is also available in a silver body. The silver version of this camera is known as the BIPRO-9004.



BIPRO-9007 at a glance	
<b>3.6mm Lens</b> , which provides an approx. pre-focused <b>90° field of view</b>	
<b>Resolution of 500 TVL</b> in Color and night vision mode	
<b>Weatherproof</b> rating of IP66, for indoor or outdoor video surveillance	
<b>SMART IR</b> Technology, for dynamic INFRARED intensity depending on subject distance	
1/3" Sony CCD (Super HAD Day/Night)	
<b>30 Infrared LEDs</b> illuminate effectively up to <b>25 m / 75 feet</b> (in zero light)	
0.2 LUX Day & 0 LUX Night Mode	
Tri-Axis Mounting bracket included	
Dimensions of 125mm x 82mm, with a weight of 750 Grams	
For more information on the <b>SILVER 9004</b> , <a href="#">click here for the BIPRO-9004 product page</a>	For more information on the <b>BLACK 9007</b> , <a href="#">click here for the BIPRO-9007 product page</a>

### BIPRO-9007 Specifications

Image Sensor	1/3' SONY CCD
Horizontal Resolution	<b>500 TV Lines resolution</b> , Low Illumination
Pixels	NTSC: 510 (H) × 492 (V) / PAL: 500 (H) × 582 (V)
Video Format	NTSC
Infrared (IR) LEDs	<b>30 Infrared LEDs</b>
Infrared (IR) Distance	Infrared illumination effective up to <b>25 Meters / 75 feet</b>
Lens	<b>3.6mm Fixed Lens</b> (viewing angle of 90°)
Sync System	Internal
IR Status	Under 10 LUX By CDS
Usable Illumination	<b>0.001 LUX / F2.0</b>
IR Power On	CDS Auto Control
S/N Ratio	≥48dB (AGC OFF)
Gamma Correction	0.45
Video Out	Composite Signal (1.0Vp-p, 75Ω)
Scanning System	NTSC: 525 Lines, 60 Field/Sec; PAL: 625 Lines, 50 Field/Sec
Electronic Shutter Time	Auto: NTSC 1/60-1/100,000 Sec; PAL 1/50-1/100,000, Sec
White Balance	Auto

### Environmental Specs

Operating Temperature	-10°C ~ +50°C RH95% Max / 14°F ~ 122°F
Storage Temperature	-20°C ~ +60°C RH95% Max / -4°F ~ 140°F
Humidity	Less than 80%
Power Source	<b>DC12V</b> 300mA
Dimension <i>in Millimeters</i>	125 (length) x 82 (height) x 70 (depth) mm
Dimension <i>in Inches</i>	4.9 Inch (Length) x 3.22 inch (height) x 2.7 inch (depth)
Weight	Approx. <b>750 Grams</b> or 26.5 Ounces



For more information on the **SILVER 9004**,  
[click here for the BIPRO-9004 product page](#)

For more information on the **BLACK 9007**,  
[click here for the BIPRO-9007 product page](#)