

540L Series Outdoor IR Security Camera

1000TVL Analog CCTV Resolution, 100ft Smart Infrared Night Vision

The **BIPRO-540L4** and **BIPRO-540L6** are infrared CCTV security cameras enclosed in a weatherproof body. The 1/3" Sony CCD (Super HAD Day/Night) sensor, includes [SMART IR](#) technology. The built in IR LEDs supports a maximum illumination of up to 30 meters / 100 feet in zero light environments.

This **IP66 rated weatherproof** camera is equipped with a **sun shield to protect the lens and sensor** from the elements and direct sunlight damage, thus making the BIPRO-540L4 or BIPRO-540L6 the ideal indoor / outdoor infrared camera for home, business, and government surveillance.



The BIPRO-540L4 and BIPRO-540L6 cameras include a **tri-axis mounting bracket**, which allows one to rotate the body of the camera in any viewing direction. The tamper proof camera mount completely conceals the power and video cable.

BIPRO-540L4 Features:	BIPRO-540L6 Features:
<ul style="list-style-type: none"> • IP66 Weatherproof Rating • 1000 TV Lines of Resolution • 1/3" Sony CCD Image Sensor • 3.6mm Fixed Lens • 74° Horizontal Angle of View • 20ft Wide Field of View at 15ft Away • Max Infrared Illumination Range of up to 30 meters / 100 feet • 0.0 LUX Infrared Night Vision • BIPRO-540L4 Product Page 	<ul style="list-style-type: none"> • IP66 Weatherproof Rating • 1000TV Lines of Resolution • 1/3" Sony CCS Image Sensor • 6mm Fixed Lens • 42° Horizontal Angle of View • 11ft Wide Field of View at 15ft Away • Max Infrared Illumination Range of up to 30 meters / 100 feet • 0.0 LUX Infrared Night Vision • BIPRO-540L6 Product Page



CCTV Camera Pros

Video Surveillance Systems for Home, Business & Government

BIPRO-540L Series Specification

CCTV Model Number	BIPRO-540L4	BIPRO-540L6
Image Sensor	Color 1/3" Sony CCD	
Resolution	1000 TV Lines of Resolution	
On Screen Display (OSD)	OSD Menu: Picture Adjust, Setup, Motion, Privacy Zone, Day/Night, White Balance, Lens, Shutter/AGC, Camera ID, Backlight, and Reset.	
Pixels (Effective Elements)	1305(H) x 1049(V)	
TV System	NTSC / PAL	
IR Distance	Maximum Infrared Viewing Distance of up to 30 Meters / 100 Feet	
Smart Infrared	Automatic IR Intensity to allow for better image on moving subject	
Camera Lens	3.6mm Fixed Lens	6mm Fixed Lens
Viewing Angle	74° Horizontal Viewing Angle	42° Horizontal Viewing Angle
Sync System	Internal, Negative Sync	
Infrared Status	Under 10 LUX by CDS	
Minimum Illumination	0 LUX (With IR LEDs ON)	
IR Power On	CDS Auto Control	
S/N Ratio	≥52dB	
Clock Frequency (MHZ)	NTSC: 28.636 / PAL: 28.375	
Gamma Correction	0.45	
Video Out	1Vpp, 75Ω	
Scanning System	2:1 Interlace	
Electronic Shutter Time	NTSC: 1/60s ~ 1/100,000s / PAL: 1/50s ~ 1/100,000s	
Operating Temperature	-10°C ~ +50°C / 14°F ~ 122°F RH95% Max	
Storage Temperature	-30°C ~ +60°C / -22°F ~ 140°F RH95% Max	
Power Source	12V-DC(±10%) / 450mA	
Dimensions	175mm (W) x 95mm (H) x 83mm (D) / 6.88" (W) x 3.74" (H) x 3.26" (L)	
Weight	709 Grams / 25 Ounces	
Weatherproof Rating	IP66 Outdoor Rated	

The only difference between these two cameras is the size of the camera lens: **3.6mm vs. 6mm.**



The 6mm lens provides the user with a more zoomed in view, consequently provides 11.5 feet wide field at 15 feet away vs. the 3.6mm lens which provides a greater field of view, 2 feet wide at 15 feet away.