

## **BIPRO-S700VF50 Night Vision CCTV Camera**

*Night Vision infrared illumination up to **200 Feet**, IP66 Weatherproof,  
Auto-Iris **5 to 50mm Varifocal Lens***

The BIPRO-S700VF50 Infrared Night Vision CCTV Camera offers a 5 to 50mm Motorized lens with a Sony 1/2.9" Super HAD CCD II image sensor to produce **1000 TVL / 960H in CVBS mode and 1080p HD in AHD, HD-TVI, and HDCVI mode.**

The BIPRO-S700VF50 offers superior low light performance as low as 0.01 LUX before using the built-in infrared LEDs. **4 high-powered IR LEDs** deliver an infrared illumination distance of up to 200 feet in zero light conditions. An outdoor **IP66 rated weatherproof housing** protects the vital components of the camera from harsh weather, dust, humidity, and impact. In addition to the impact resistant housing, the cable-through bracket encloses the cable and prevents it from being cut or damaged.



Furthermore, this camera is equipped with a **motorized 5~50mm** (10x optical zoom) lens, allowing the installer to adjust the horizontal angle of view between **7 and 63 degrees**. Because the lens is motorized, the angle of view can be adjusted via the OSD joystick or from the interface of an **"Up the Coax"** compliant DVR.

### **BIPRO-S700VF50 Main Features**

Auto Iris Lens with **5 to 50mm Motorized Lens**

**1000 TVL Resolutions in CVBS Mode / 1080p HD Resolution in AHD, HD-TVI, and HDCVI Mode**

Outdoor **IP66 Rated** Weatherproof Enclosure to Withstand Severe Weather

Superior Low Light Performance Down to **0.01 LUX** Before Using Infrared (Night Vision)

**4 Infrared LEDs** for illumination **up to 200 Feet**

**Smart IR** Infrared illumination Technology to Prevent Oversaturation

**On-Screen Display (OSD)** Menu Located on the Joystick of the Camera for Settings Adjustment

Website Link: For more information, click here: [CCTV BIPRO-S700VF50 Camera](#)

**Note:** If you require a similar camera that features a wider viewing angle (2.8 to 12mm), and similar infrared illumination distance, please consider our [BIPRO-S600VF12 camera](#).

## BIPRO-S700VF50 Features

Image Sensor	1/2.9" SONY CMOS Image Sensor
Effective Pixels	1920 (H) x 1080 (V)
Video System	NTSC or PAL TV System
Scanning System	Progressive Scan
Focus Adjust	Motorized
Shutter Speed	1/30 ~ 1/60,000 sec
Sync System	Internal Sync
H-Resolution	<b>960H / 1000 TV Lines in CVBS   1080P in AHD, HD-TVI, and HDCVI</b>
<b>IR Range</b>	<b>Infrared range up to 200 Feet</b> in complete darkness
<b>IR LEDs</b>	4 High-Powered Infrared LEDs
S/N Ratio	48 [dB] / AGC Off
Minimum Illumination	0.01 Lux
Gamma	0.45 Approx.
Iris Mode	ALC (Auto Iris Lens Control)
Backlight	BLC / HSBLC
SENS-Up	x30
HLMASK	OFF / ALL / DAY / NIGHT
Privacy	ON / OFF
Digital Noise Reduction	2D / 3D
Flip (V-REV), Mirror (H-REV)	ON / OFF (Vertical Reverse / Horizontal Reverse)
White Balance	AUTO
C. Video Output	VBS 1.0 Vp-p / 75ohm; 0.7 Vp-p / Sync: 0.3-p / Burst: 0.3 Vp-p
<b>Dual Power Supply</b>	<b>DC 12V +/-10% / 24V AC</b>
Max Current	Max. 900 mA when LEDs are on
Operating Temp / Humidity	Temp: -10°C ~ 50°C / 14°F ~ 122°F / Humidity: 30 ~ 90% RH Max
<b>Dimensions</b>	<b>Height</b> (from bottom to top of Bracket): 3.5" (88.9mm); <b>Length</b> : 12" (304.8mm); <b>Width</b> : 3.5" (88.9mm).
Weight	3.1 LBS
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## OSD / Video Mode Cable Joystick

