

## BPRO-316VF Varifocal Bullet CCTV Camera with 3.5 to 16mm Lens and 700TVL resolution

The BPRO-316VF uses a Sony 1/3" 520K Super HAD CCD II sensor which supports **700 TV lines** of resolution (*also known as 960H resolution*), includes a **3.5-16mm varifocal lens** which allows installers to adjust the viewing angle from 3.5mm (*wide angle of approximately 90 degrees*) to a narrower field of view, using the 16mm setting.

The 316VF is enclosed in **IP66** compliant weatherproof housing which allows it to be used for indoor or outdoor video surveillance. CCTV Camera Pros recommends using the included **sun shield** to protect the lens in outdoor applications where the camera is exposed to direct sunlight.



### BIPRO-316VF Features

Varifocal Lens	DC Auto Iris Lens with <b>2.8 to 12mm Varifocal Lens</b>
Resolution	<b>700 TV Lines in color</b> (day) + <b>Black &amp; White</b> (night)
Outdoor Weather Rating	Weatherproof rating of <b>IP66</b>
3D-DNR ( <i>Digital Noise Reduction</i> )	Includes Smart <b>3D-DNR</b>
DWDR ( <i>Digital Wide Dynamic Range</i> )	Includes <b>DWDR</b> for clear vivid pictures where strong back-lighting occurs
Video Output	Composite Video 1.0Vp / 75 Ω
Minimum Sensitivity	<b>0.1 LUX at F 1.2</b> , 0.001 LUX at "SENSE UP" ON ( <i>note: Infrared IR not included</i> )
Scanning System	2:1 Interlaced
Scanning Frequency	Horizontal 15.734 [KHz] / Vertical 59.94 [Hz] (NTSC)
S/N Ratio	More than 52 dB
SENSE UP	The <b>x8 Sense-up</b> feature <i>allows camera to be used in low light applications</i>
Gamma Correction	0.45 Approx.
Gain Control	Automatic
Image Pick Up Device	1/3" 520K SONY super HAD II Color CCD
Effective Pixels	976 (H) x 494 (V) (NTSC)
<b>Power Supply</b>	<b>DC 12V +/-10%</b>
Power Consumption	Max 1.5 Watt
Operating Temp	Operating Temp: -10°C ~ +50°C / 14°F to 122°F
<b>Dimensions</b> (inches + mm)	<b>Height:</b> 3.4" (85mm); <b>Width:</b> 5.6" (144mm).
Weight	<b>Weight:</b> approximately 0.80 Lbs (12.6 Oz) / 360 Grams
Website Link, For more information, click here:	<a href="#">BPRO-316VF varifocal bullet camera</a>