

DPRO-9620VF Indoor Dome IR Camera

Tri-Axis mount. 700 TVL / 960H Resolution. SMART Infrared Technology. 2.8 to 12mm Varifocal Lens



The DPRO-9620VF is an indoor IR dome CCTV camera that is available in a black or white base. The 1/3" Sony Super HAD CCD II image sensor in this camera supports **700 TV lines of resolution in color** (day mode) and **B&W** night mode (low light and zero light infrared).

The **2.8 to 12mm varifocal lens** provides control over the focal length of the camera. The varifocal lens allows one to **customize the field of view** from extremely wide to tightly zoomed in. *For example, mounting the camera 20ft away from a cash register, allows one to closely monitor that point of sale when the lens is adjusted in to the 12mm setting.*

The DPRO-9620VF(W) infrared dome security camera has 35 built-in IR LEDs and supports two selectable night vision modes. The first solely using its low light (0.0001 LUX) capacity. The second utilized the infrared LEDs which support up to an 80 foot infrared viewing range in total darkness.

DPRO-9620VFW (white base) & DPRO-9620VF (black base) Features

Auto Iris Lens with **2.8 to 12mm Varifocal Lens**

700 TVL resolutions in Color (*day mode*) and B&W (*night mode*)

Automatic Day & Night Vision Modes w/Mechanically **Switching IR cut filter**

Superior low light performance down to **0.01 LUX** before using Infrared (night vision)

Includes **SMART IR** for illumination **up to 80 feet in complete darkness**

Tri-Axis Mount, to be able to install camera on either wall or ceiling, and **customize lens direction**

On-Screen Display (OSD) menu (*located on camera underside*), allows for settings configurations

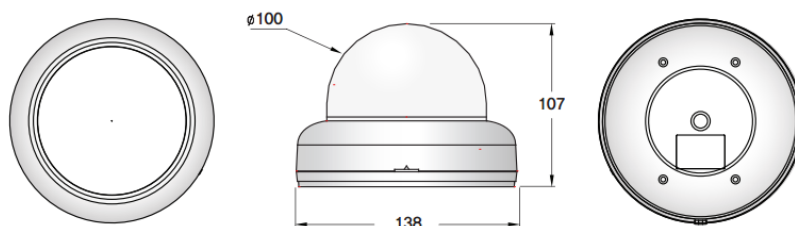
*Website Link: For more information on the **DPRO-9620VF**: [BLACK base](#) or [WHITE base](#) (DPRO-9620VFW)*

DPRO-9620VFW (Dome with white base) & DPRO-9620VF (Dome with black base) Features

Image Sensor	1/3" Sony Super HAD EX=VIEW CCD II
Effective Pixel	976 (H) x 494 (V) Pixel (NTSC) 480K Pixels
LENS	2.8mm to 12mm VARIFOCAL auto IRIS LENS (& SENS-UP x256)
TVL Resolution	700 TV Lines Resolution (<i>day Mode & Night Mode</i>)
Electronic Shutter Speed	Auto / Manual (1/60 Sec ~ 1/100.000 Seconds)
Scanning System	2:1 Interlaced
Signal to Noise (S/N) Ratio	more than 52 [dB] / AGC Off
Frequency	Horizontal: 15.734KHz / Vertical: 59.94KHz
Video Output	CVBS: 1.0 Vp-p / 75ohm
Minimum Illumination	0 LUX Indoor with IR on
SMART Infrared (IR)	SMART IR dynamically adapts IR intensity as subject moves closer to camera
Infrared (IR) Effective distance	The 9620VF can display an IR image up to 75 to 80 feet (25 meters)
White Balance	ATW / AWB / AWC / Manual
Privacy Zone	Configurable by enabling or disabling any of its 8 Privacy Zones
Day & Night	Selectable: AUTO (<i>Day ~ Night Time change</i>), COLOR or B&W
Backlight Compensation	Selectable: BLC / D-WDR / HSBLC / OFF
SMART 3D DNR	Digital Noise Reduction settings: AUTO / Low / Middle / High / OFF
F-DNR (D-FOG)	Selectable: OFF / MANUAL / AUTO
AGC (<i>Automatic Gain Control</i>)	Automatic Gain Control settings: Low / Middle / High / OFF
O.S.D. (On Screen Display)	Allows settings customization, such as Exposure, White Balance and more.
O.S.D. Languages	English, Japanese, German, Russian, French, Portuguese, Spanish
High Sensitivity	Sense up x256 - Built-in intensifier technology enhances low light surveillance
Tri-Axis Mount	Allows camera to be mounted on ceiling or wall and lens custom adjusted
12V Power Supply	IMPORTANT note: POWER source is DC 12V only
Operating Temp.	Operating Temp: -10°C ~ +50°C (Celsius) / 14°F to 122°F (Fahrenheit)
Storage Temp.	Storage Temp: -20°C ~ +60°C (Celsius) / -4°F to 140°F (Fahrenheit)
Dimensions (Height & Width)	HEIGHT: 4.23" (107.5mm) & WIDTH: 5.44" (138.3mm)

Website Links: For more information on the **DPRO-9620VF**: [BLACK base](#) or **DPRO-9620VFW**: [WHITE base](#)

DIMENSIONS (mm)



WALL MOUNT BRACKET (OPTION)

