

DPRO-520MVF White Base Dome Security Camera

IR CCTV. 700 TVL / 960H Resolution. 2.8-12mm Varifocal Lens. Dual Power (12VDC / 24VAC)



The indoor DPRO-520MVF dome security camera use the 1/3" Sony Super HAD Ex-View CCD which supports **700 TV lines of resolution in color** (day mode) and **B&W** (night mode). This camera is compatible with D1 and 960H format CCTV DVRs.

In addition to high TVL resolution, the 520MVF includes a **2.8 to 12mm Varifocal lens**, which provides control over the focal length of the camera. The Varifocal lens allows one to **customize the field of view** from extremely wide (2.8mm) to zoomed in (12mm). *For example, mounting the camera 20ft away from a cash register would allow one to closely monitor that point of sale.*

This Infrared Dome camera supports two selectable (B&W) infrared night vision modes; The first solely using its low light (0.0001 LUX) capacity, and a second utilizing **"SMART IR"** (0 LUX), which can produce up to an 80 foot infrared viewing range in total darkness (zero light).

DPRO-520MVF (white base) Features
Auto Iris Lens with 2.8 to 12mm Varifocal Lens
700 TVL resolutions in Color (day mode) and in B&W (night mode)
Automatic Day & Night Vision Modes w/Mechanically Switching IR cut filter
Superior low light performance down to 0.0001 LUX without Infrared (night vision Sense-Up x 256)
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 allows for advanced image configuration
Website Link: For more information on the DPRO-520MVF Indoor Dome Camera



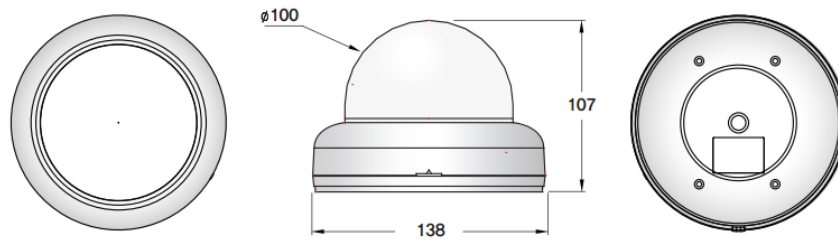
CCTV Camera Pros

Video Surveillance Systems for Home, Business & Government

DPRO-520MVF (Indoor Dome Camera with white 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
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	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
Sense-Up	SENS-UP / Intensifier x256 for low light surveillance without IR
Tri-Axis Mount	Allows camera to be mounted on ceiling or wall and lens custom adjusted
Power Supply	DUAL POWER: DC 12V or 24V
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 Link:	For more information on the DPRO-520MVF (with a white base) .

DIMENSIONS (mm)



WALL MOUNT BRACKET (OPTION)

