

DPRO-EC550VF2 In/Outdoor Dome CCTV Camera

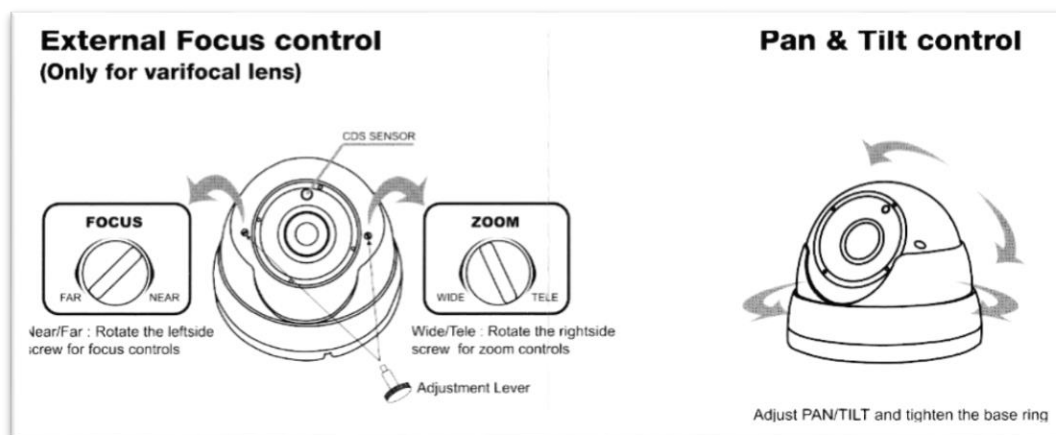
Vandal Resistant, Weatherproof with Infrared illumination to 80 Ft.



The DPRO-EC550VF2 weatherproof IR dome camera includes **35 Infrared LEDs** making it an ideal camera for day and night (using infrared illumination) CCTV video surveillance.

The camera's metallic style housing is vandal resistant, and weatherproof with a rating of IP65, which means that it can be used outdoors but should not be exposed to heavy direct rain or extremely cold conditions. For outdoor mounting applications, this dome camera works best under the eave of a roof in mild to medium climates.

The EC550VF2 infrared (night vision) capability provides Infrared illumination up to **80 feet / 25 meters in zero light conditions**. This vandal resistant camera includes a **Varifocal lens of 2.8 to 12mm**, which provides the installer with the ability to customize the field of view to the best viewing angle needed for that surveillance application. The 1/3" Color Sony Super HAD CCD sensor provides razor sharp high resolution at **1000 lines resolution** in color and black & white.



DPRO-EC550VF2 Features

Varifocal 2.8 to 12 mm Lens, with External Zoom & Focus control.

Video Resolution is 1000 TVL in either Day or Night vision modes.

Outdoor weatherproofing rating of IP65.

Includes 35 Infrared LEDs for night time illumination, up to 80 feet / 25 Meters.

PLAYBACK

Sensor	1/3" SONY Super High EX-CCD
Total Pixel	1020 (H) x 508 (V) 520K pixels (NTSC) 1020 (H) x 596 (V) 610K pixels (PAL)
Effective Pixels	976 (H) x 494 (V) 480K pixels (NTSC) 976 (H) x 582 (V) 570K pixels (PAL)
Lens	Manual Varifocal 2.8 ~ 12mm Lens
Resolution & Scanning System	1000 TV Lines 2:1 Interlaced
S/N (Y signal)	More than 52 dB (AGC off)
Frequency	Horizontal: 15.734 KHz / Vertical: 59.94 Hz (NTSC) Horizontal: 15.625 KHz / Vertical: 50.00 Hz (PAL)
Video Output	CVBS: 1.0Vp-p / 75ohm
Minimum Illumination	0 LUX with IR On
White Balance	ATW
Electronic Shutter Speed: AUTO	(1/60 sec ~ 1/100,000 sec NTSC) (1/50 sec ~ 1/100,000 sec PAL)
AGC (Auto Gain Control)	High
SMART 3D DNR	ON
Day & Night	AUTO
SMART INFRARED	ON (IR intensity to dynamically change depending on subject distance)
O.S.D.	N/A
2 DDNR (2D Digital Noise Reduction)	ON
Day & Night	AUTO
Operating Temperature / Humidity	Operating Temp: -10 Degrees Celsius ~ 50 Degrees Celsius / 30% ~ 80% RH Storage Temp: -20 Degrees Celsius ~ 60 Degrees Celsius / 20% ~ 90% RH
Power	DC12 V ONLY

Please click here to see [sample Day & Night pictures and sample surveillance videos](#) taken using this vandal resistant, weatherproof metallic dome camera.

Need better weatherproofing?

We do offer an excellent Vandal Proof Outdoor Dome camera with a Weather proof housing rated at **IP68**; please visit the [DPRO-AS700 Vandal Proof Dome Camera by clicking here](#).

