

# LV-D4HRDIWV-212 Vandal Dome Camera



## Vandal Dome Camera 700 TVL Day/Night, IR

Day or night, rain or shine, Linear's analog surveillance camera collection offers a complete range of solutions to meet virtually any requirements for video surveillance. With a resolution up to 700 TV lines, this compact vandal dome camera provides exceptional video quality that is ideal for any analog-based video surveillance solution.

Linear's LV-D4HRDIWV-212 vandal dome offers advanced features that enhance the camera's video performance for both day and night operation. Customers and installers alike will appreciate features such as the Effio-E enhanced chipset, digital Wide Dynamic Range (WDR), smart IR illumination, day/night IR cut filter, and digital noise reduction. To make installation a snap, the camera comes with both a variable-focus lens and 3-axis adjustment. The metal housing is vandal-resistant and has a robust IP66 rating. This is an ideal camera choice that will satisfy any outdoor video surveillance requirements, especially for exterior doors and perimeters.

Linear video cameras are designed as a 'fit-and-forget' video surveillance solution. Once installed, you can count on these cameras to deliver quality performance video for years to come.

### General Features

- Vandal dome camera
- Small modern design
- Effio-E enhanced 700TVL resolution
- Vari-focal 2.8-12mm lens
- 0.01 Lux low light
- Day/Night (IR cut filter)
- Smart IR illumination
- Digital WDR
- 3-axis movement

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## Specifications

<b>Image Sensor:</b>	Effio-E Enhanced 700 TVL, ICX672/ICX673AK+CXD4140 960H CCD
<b>Horizontal Resolution:</b>	>700 TVL (B/W) > 650 TVL (color)
<b>Video Format:</b>	NTSC, PAL
<b>Effective Pixels:</b>	NTSC: 976(H) x 494(V) PAL: 976(H) x 582(V)
<b>Noise Reduction:</b>	2d (Y and C Levels 0~15)
<b>Wide Dynamic Range:</b>	D-WDR modes, with ATR-EX functions Clip and scale user settings
<b>Day/Night Function:</b>	Removable IR cut filter
<b>IR LED Support:</b>	Smart IR technology / Sony Smart IR optimizer
<b>IR Distance:</b>	15 M
<b>Lens:</b>	2.8-12 mm, vari-focal, board mount / M14
<b>Sync System:</b>	Internal / (Line lock with AC option)
<b>Min. Illumination:</b>	0.01 Lux/F1.2 IRE 40
<b>S/N Ratio:</b>	>52 dB
<b>Video Out:</b>	BNC CVBS 1V p-p 75Ω / External 2nd Video RCA with control board
<b>Scanning System:</b>	2:1 Interlace
<b>Electronic Shutter:</b>	NTSC: 1/60 to 1/100,000 sec
<b>Operating Temperature:</b>	-10°C - +50°C
<b>Storage Temperature:</b>	-20°C - +60°C
<b>White Balance:</b>	ATW/Push/User1/User2/Anti-CR/Push lock 1,800°k ~ 10,500°k
<b>Iris Control:</b>	Auto
<b>Backlight Compensation:</b>	BLC / HLC
<b>OSD Control/Functions:</b>	Multi-language OSD menu w-joystick control
<b>OSD Language:</b>	English, Japanese, German, French, Russian, Portuguese, Spanish, Chinese
<b>Motion Detection:</b>	4 User-defined zones
<b>Privacy Masking:</b>	8 User-defined zones
<b>Display Mirror:</b>	Horizontal
<b>Slow Shutter (Sense Up)*:</b>	n/a Low light gain multiplier
<b>Input Power:</b>	12VDC / 24VAC
<b>Dimensions:</b>	130 x 112 (D x H, mm)
<b>Weight :</b>	850 g
<b>Warranty:</b>	3 years and 3 months
<b>Housing:</b>	IP66 rated

UL Listed, US & Canada

Order #: LV-D4HRDIWV-212



For more information, please visit [www.linearcorp.com](http://www.linearcorp.com).

Information contained in this document is preliminary.

Specifications subject to change without notice.

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