



## Fiche Produit

# GEC-DRHDNP-VA3

Day/Night, PAL, 3.3-12mm Varifocal Autoiris, 12VDC/24VAC

### Overview

The DR2 security camera provide high-quality surveillance images in a variety of discreet commercial applications. DR2 dome can be mounted in a variety of positions including wall mount, ceiling mount, and pendant mount. The camera can be rotated 360 degrees and tilted 90 degrees into the most desirable viewing angle using the 3-axis gimble mounting system. Each housing comes with a captive shroud that conceals the easy-to-position camera.

The DR2 is a plastic housing designed for indoor use. The housing features a polycarbonate dome for extra durability. The DR2 dome housing offers three great camera options to choose from, making it easy to get the right camera for the right situation.



### Ultra-Wide Dynamic Range

The XP3 cameras use UltraView XP3 technology. Each pixel is individually optimized to show details in shadows and highlights. This ultra-wide dynamic range camera option will deliver usable images in the most challenging high-contrast lighting conditions. The improved low-light performance makes this option a true high-performance WDR camera. These camera options deliver an astounding 520 TVL of color resolution.

### High Dynamic Range

The HDR cameras use a Sony double-speed CCD sensor with a wide dynamic range that makes surveillance under various critical backlighting environments possible. Micro-controllers in each camera provide high-quality digital images. The excellent low-light performance makes this a great choice for changing lighting conditions. These versatile camera options deliver 500 TVL resolution in color.

### Caractéristiques

- Digital signal processing
- Excellent performance in most lighting conditions
- Choice of sensor devices for any application
- UltraView technology available
- Uses a true "3-Axis Gimble" which allows for optimization of the field of view level regardless of mounting location
- Polycarbonate dome with captive shroud for easy installation, vandal resistance and to conceal camera position
- Heavy-duty indoor/outdoor and lightweight indoor options (Rugged Dome housing is IP66 rated)
- 12 VDC/24 VAC
- Six preset modes and one customized mode for use in common lighting conditions
- On-screen display menu walk users through options
- Secondary BNC output inside the dome bubble for local test monitor during setup

# GEC-DRHDNP-VA3

Day/Night, PAL, 3.3-12mm Varifocal Autoiris, 12VDC/24VAC

## Caractéristiques techniques

### DMX (XP3)

- Sensor 1/3-in. GE Xposure
- Dynamic Range 95 dB typical, 120 dB max
- Signal System NTSC/PAL Selectable
- Scanning System 525/60 (NTSC); 625/50 (PAL)
- Digital Zoom -
- Synchronization Internal/Line Lock AC
- Horizontal Resolution 720
- Vertical Resolution 520TVL
- Sensitivity 0.5 lux @ f1.2, 30 IRE
- Color Balance ATW, ATW-Extend
- Masking -
- Mirror Horizontal
- Auto Exposure -
- Manual Exposure -
- Operating Temperature -58 to 122°F (-50 to 50°C)
- Input Voltage 24 VAC or 12 VDC
- Power Consumption 3W (DC); 2.4 W (AC)

- Digital Zoom
- Synchronization
- Horizontal Resolution
- Vertical Resolution
- Sensitivity
- Color Balance
- Masking
- Mirror
- Auto Exposure
- Manual Exposure
- Input Voltage
- Power Consumption

### DMH (HDR)

- Sensor 1/3-in. interline transfer WDR Super HAD CCD
- Dynamic Range 52 dB
- Signal System NTSC or PAL standard
- Scanning System 525 (NTSC), 625 (PAL); 2:1 Interlace
- Digital Zoom Up to 4X
- Synchronization DC Internal/AC Line Lock
- Horizontal Resolution 795
- Vertical Resolution 500TVL color
- Sensitivity 0.5 lux @ f1.2, 30 IRE
- Color Balance ATW, AWB
- Masking 8 areas ON/OFF, color, position, size adjustable
- Mirror Horizontal, Vertical, 180°
- Auto Exposure 1/60 (1/50) sec
- Manual Exposure 1/60 (1/50), 1/120, 1/250, 1/500, 1/1000, 1/2000, 1/5000, 1/10000 sec. (only in normal light mode)
- Operating Temperature -22 to 122°F (-30 to 50°C)
- Input Voltage 24 VAC or 12 VDC
- Power Consumption 3.4W (DC); 2.9 W (AC)

### DME (EVR)

- Sensor
- Dynamic Range
- Signal System
- Scanning System

## Comment commander

GEC-DRHDNP-VA3

Day/Night, PAL, 3.3-12mm Varifocal Autoiris, 12VDC/24VAC

GEC-D     -VA

#### 1) Housing

M: Plastic Dome  
R: Rugged Dome

#### 2) Camera type

E: Extreme Vivid Resolution range (EVR)  
H: Hyper Dynamic Resolution range (HDR)  
X: UltraView Xposure WDR (XP3)

#### 3) Special specification

[None]: Color camera – coax interface  
U: Color camera – UTP interface  
DN: Day/Night camera – coax interface  
DNU: Day/Night camera - UTP interface

#### 4) Video format

[None]: NTSC  
P: PAL

#### 5) Lens

3: varifocal 3.3 - 12 mm  
9: varifocal 9 - 22 mm

