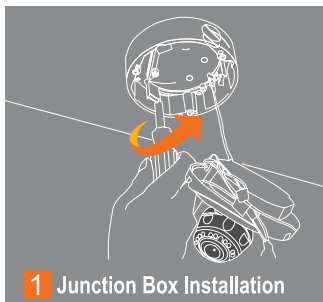


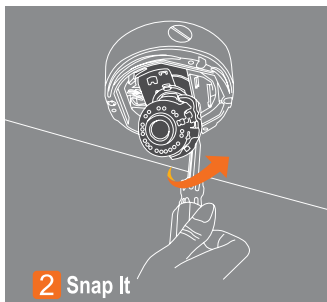


*It's quick. It's easy!*

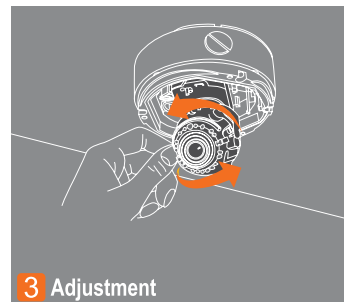
**Snapit**  
Easy Installation 1 2 3 4



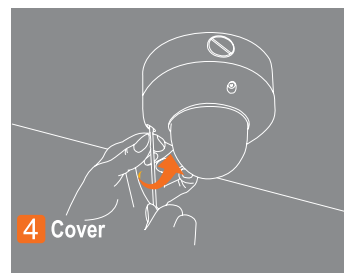
1 Junction Box Installation



2 Snap It



3 Adjustment



4 Cover

## Vandal Dome Camera V4363TIR

**DW DIGITAL WATCHDOG**  
Everything's Digital

RS485



IP68 Weather Proof Rated





## **STAR-LIGHT**™

### New ICON Driven OSD Menu

ICON Type Menu will easily guide you through programming options. Simple and fast programming.



### HME (Highlight Masking Exposure)

Masks overly exposed light to produce a true video image of any environment.



### 3D-DNR (Digital Noise Reduction)

Produces less noise and more color at night. An excellent choice.



### DRC (Dynamic Range Compressor)

With the advanced light compensation technology DRC, dark spots in images particularly become more visible without overexposing the bright spots to create one perfect image.



### DSS (Digital Slow Shutter)

Along with 3D-DNR, Digital Slow Shutter Technology is the primary technology we employ in our Star-Light functioning cameras.



### Smart IR -See what is really happening at night.

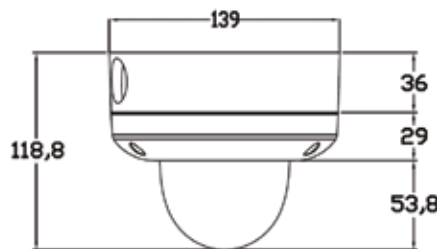
The breakdown of the video image into five zones allows for an even distribution of the IR, which prevents excessive illumination.







## Dimensions

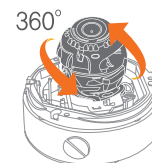
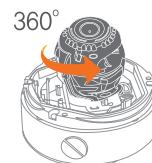
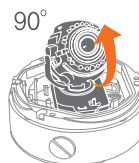


## Summary

Our new simple to install housing series combined with our reliable camera technology series gives you a high quality camera in just a few minutes. All Snapit housings include both a built-in UTP and RS-485. Our Snapit vandal dome cameras have a built-in junction box and is IP68 certified. Submerge the camera in water, and it will still work properly!

Our Snapit Vandal Dome V4363TIR is powered by our Star-Light technology, which offers super low light imaging for any application. At night, our Smart IR technology illuminates the scene up to 70 feet without added lighting.

### 3 Axis Gimbal



## Popular Accessories

DWC-FMSNAP

DWC-V1CM

DWC-V1WM

Flush Mount for Snapit Vandal Dome

Pendant Mount Bracket

Wall Mount Bracket

## Features

- 1/3" Sony Super HAD II CCD
- 560 TV Lines
- 3.3~12mm Varifocal Auto Iris Lens
- 70ft Range IR with Intelligent Camera Sync
- TDN (True Day and Night/TDN5)
- Star-Light (Super Low Light Technology)
- 3D-DNR (3D Digital Noise Reduction)
- DRC (Dynamic Range Compressor)
- HME (Highlight Masking Exposure)
- AGC (Auto Gain Control)
- BLC (Back Light Compensation)
- AWB (Auto White Balance)
- Negative Imaging
- Mirror Image Control
- UTP / RS485 Built-in
- Junction Box Built-in
- Programmable Privacy Zone (8) & Motion Detection
- Easy Icon Driven OSD Menu with Built-in Joystick
- Auto Sensing 24 VAC / 12 VDC with Line Lock
- Secondary Video-BNC Output
- Heater Built-in, Withstand Temperatures as Low as -40 Degrees
- IP68 Certified
- CE, FCC, RoHS Certified

## Specifications

Model	DWC-V4363TIR
Image Sensor	1/3" Super II HAD CCD
Pixels-Total	811 (H) x 508 (V)
Pixels-Effective	768 (H) x 494 (V)
Minimum Illumination	0.14Lux (F1.2, 30IRE-COLOR)
	0.0 Lux (LED ON)
Horizontal Resolution	560 TV Lines (COLOR)
	580 TV Lines (BW)
Power Requirement	DC12V / AC24V
Power Consumption	DC12V: 2.3W, 191.7mA / AC24V: 2.5W, 104mA
	DC12V: 4.8W, 400mA / AC24V: 4.9W, 204mA LED ON
Shutter Speed	1/60s ~ 1/100000s
S/N Ratio	52dB
Gamma	0.45
Sync System	Internal / Line Lock
Operation Temperature	-29°C ~ +55 °C (-20 °F ~ 131 °F)
Storage Temperature	-20°C ~ +70 °C (-4 °F ~ 158 °F)
Operation Humidity	Under 90% (Non-Condensing)

(\*) Specification is subject to change without prior notice.

