

## IP68 Water-proof Vandal-Resistant IR Dome Camera

**EASY CAMERA INSTALLATION**  
TWIST & LOCK ON BRACKET



**580** NIGHT TVL  
**80** IR RANGE FEET

**NEW 4-AXIS DOME DESIGN**

Can yours survive?

4-Axis Easy Angle Adjustment  
Service Video-Out  
On Screen Display Menu



**IT 5635V** 560 TVL / 4-Axis / 35 IR range up to 80ft / OSD / 2.8~12mm AVF Lens / DC 12V

The IT 5635V vandal-resistant dome cameras are some of the toughest you'll find anywhere. The poly-carbonated impact resistant dome can withstand repeated blows from a 10-pound hammer and not break. The IT 5635V has a crisp 560 TV lines of ultra high resolution. The precision of the 2.8~12mm wide angle Auto-Iris Vari-focal lens allows you to setup the camera quickly and easily.

### OSD CAMERA SETUP

IT 5635V has a small program built-in to the camera to help users to setup the camera functions without difficulties. No more reading a manual and tipping dip-switches to configure the camera.

### VANDAL-RESISTANT CASE

The poly-carbonated impact resistant dome can withstand repeated blows from a 10-pound hammer and not break. They are perfect for prisons, banks, military installations and other high risk areas.

### 4-AXIS DOME CONSTRUCTION

Accompanying with 4-Axis construction, the Dome camera can be rotated, shifted horizontally or vertically, and even IR rings can be rotated so you can position the camera to get the pictures you need.

- Complete water-proof Camera (IP68 Rating)
- Twist & Lock Easy Installation
- Easy adjust focus and zoom with lens (IR part can be detached to reveal for lens access)
- 4 Axis Construction : Easy to angle the IR + Easy Lens Access
- Vandal-Resistant Case
- 1/3" Sony Super HAD color CCD sensor
- Day & Night - Sensitivity is increased during night time
- 35 IR range up to 80ft
- High Resolution - 560 (H) TV Line (Color) / 580 (H) TV Line (B/W)
- Minimum Illumination - 0.4 Lux (Color) / 0 Lux (B&W)
- DC 12V
- 2.8~12mm Auto-Iris Vari-focal Lens Installed
- OSD (On Screen Display) - Easy camera setup
- Auto White Balance (AWB) / Back Light Compensation (BLC) / Auto Gain Control (AGC)

	<b>DT 5635V</b>
Resolution	560(Color) / 580(B/W) TV Lines Horizontally
Image Pick-up Device	Sony 1/3 inch Super HAD CCD
Picture Elements	811(H) x 508(V) 410K pixels
Effective Picture Elements	768(H) x 494(V) 380K pixels
Scanning Area	3.65(H) x 2.74(V) mm
Scanning System	2:1 Interface / 525 Lines / 60 Fields / 30 Frames
Iris Mode	DC Iris
Lens	2.8~12mm AVF (Auto-Iris Vari-focal) Lens
Minimum Illumination	0.4 Lux at F1.2 (Color) / 0.03 Lux at F1.2 (B&W)
Sync. System	Internal Only
Video Output	1.0 Vp-p Comp. 75Ω
Electronic Iris	1/60 sec ~ 1/100,000 sec
O.S.D	Built-in
Backlight Compensation	Low / Middle / High / Off Selectable
Gain Control	Low / Middle / High / Off Selectable
White Balance	ATW / AWC / Manual / Outdoor (1,800°K~10,500°K)
Day & Night	Auto / On
Gamma	r=0.45
S/N Ratio	50dB (AGC Off, Eight On)
Operating Temp.	14°F ~ 122°F
Power Source	DC 12V
Power Consumption	200mA
Casing / Dimensions	6.0"(D) x 4.5"(H) / 2.4 lbs / Vandal-Resistant Storm Case