



Features:

- SONY 1/3" Super HAD CCD Sensor
- Digital Wide Dynamic Range (DWDR)
- 2.8-12.0mm Manual zoom lens
- 650 TV Lines
- 0 Lux
- On screen display
- Built-in auto gain control (AGC) circuit allows this camera to produce a high definition picture in low light conditions
- Gamma Characteristic 0.45
- IP65 Water Resistance

Securitytronix Dome Cameras

Wide Dynamic Range Vandalproof IR Color Dome Camera

Specifications:

Pick up Element	1/3"SONY Super HAD CCD Sensor
Effective Picture Elements	NTSC: 811(H)×508(V)
Horizontal Resolution	650 TV Lines
Minimum Illumination	0.001 Lux; 0 Lux (with IR LED ON)
S/N Ratio	>48dB
Scanning System	2:1 interface
Synchronous System	Internal, Negative sync.
Auto Electronic Shutter	NTSC: 1/60s~1/100,000s
Gamma Characteristic	0.45
IR Distance	100 Feet (with Infrared LED)
Video Output	1Vpp, 75Ω
Auto Gain Control	Auto
Power/Current	DC12V/500mA
Lens	2.8-12mm Manual Zoom Lens
Dimension	5.16"(W) x 3.7"(H)
Weight	1.9 lbs.
Storage Temperature	-22°F to +140°F
Operating Temperature	+14°F to +113°F
Warranty	1 Year

On Screen Display Settings:

Lens	Manual/DC/Video	
Exposure	Shutter	Auto, 1/50, 1/250, 1/500, 1/2000, 1/5000, 1/10000 1/100000, x2, x4, x8, x16, x32, x64, x28, x256
	Brightness	0 - 100
	AGC	Low/Middle/High/Off
	Sense UP	2x to 128x
	BLC	Off/BLC/HSBLC
	D-WDR	Off/Indoor/Outdoor
	Return	
	White Bar	ATW/AWB/AWC/Manual/Indoor/Outdoor
Day/Night	Auto/Color/BW	
3DNR	On/Off	
Special	Cam Title	On/Off
	D-Effect	Freeze On/Off
		Mirror
		D-Zoom
		Gamma
		Neg. Image
		Return
	RS485	Camera ID
		ID Display
		Baud Rate
	Motion	On/Off
		Off
	Privacy	Area Select
		Area Display
		Left/Right
		Width
		Top/Bottom
		Height
		Color
	Sync	Int
	Language	Chinese/English/Japanese
	Return	
Adjust	Sharpness	0 - 31
	Blue	0 - 100
	Red	0 - 100
	Return	
Reset	Factory Reset	
Exit	Return	

Ordering Information:

ST-DWD650IRVP2812-B	Black Housing
ST-DWD650IRVP2812-W	White Housing
ST-JBX-B	Junction box, black
ST-JBX-W	Junction box, white

Optional Junction Boxes Also Available

