

ST-D600DN2812 Super WDR, 3D DNR True Day & Night Dome Camera

Features:

- Sony 1/3" Color Vertical Double Density CCD
- High Resolution 600TV Lines
- SUPER WDR (Wide Dynamic Range)
- 3D DNR (Digital Noise Reduction)
- Zero Defect
- Functions: Sense-Up (x512), Eclipse, Internal/Linelock, Digital Zoom (x1~x10), Back Light Compensation
- Day & Night (ICR), DIS(Digital Image Stabilization), Motion Detection
- RS485 / PELCO-D
- LSC(Lens Shading Compensation)
- Privacy Mask(Polygonal, 8 Colors)
- O.S.D menu function
- 3-Axis Gimbal mount
- Indoor Plastic Dome Housing



Featuring Sense-Up Technology

The ST-D600DN2812 is a professional grade, WDR (Wide Dynamic Range) Day & Night Color Dome camera designed to provide clear images even under intense back light conditions. The ST-D600DN2812 uses a 1/3" Sony Color Vertical Double Density CCD, provides 600TV lines of resolution in color and 700TV lines in B & W. The ST-D600DN2812 has a 2.8-12mm lens for wide or narrow viewing. The 3 Axis mount, built in RS485 and on screen display make this camera very easy to set up. The Day & Night feature supports low light illumination down to .0008 lux and since this is a dual voltage camera, it can be powered with either 12VDC or 24VAC.

Specifications:

TV System	NSTC	Sense-Up (Low Shutter)	OFF ~x512
Sensor	Sony 1/3" Color Vertical Double Density CCD	SYNC	AUTO / INTERNAL / DIGITAL LINE LOCK
Synchronization		White Balance	ATW / AWC / MANUAL / PUSH
-Internal	H/V 15.734/59.94Hz	WDR	ON / OFF (WDR LEVEL WEIGHT)
-Line Lock	H/V 15.750/60Hz	WDR Level	120dB Max.
Scanning System	2:1 Interlace	3D-DNR	ON / OFF (OFF, LOW, MID, HIGH)
Horizontal Resolution	600 TVL (Max.) / 700TVL (B/W)	LSC	ON / OFF
Minimum Illumination		DIS	ON / OFF
-Sense-Up Off	0.12Lux (15IRE), 0.2Lux(30IRE), 0.4Lux(50IRE) F1.2	ECLIPSE	ON / OFF
-Sense-Up On	0.0002Lux (15IRE), 0.0005Lux(30IRE), 0.0008Lux(50IRE) F1.2	AGC	LOW / MIDDLE / HIGH / OFF
Video Output	1.0Vp-p/ 75 ohm Video 0.714Vp-p	Lens	Aspherical 2.8~12mm DC Auto Iris ICR Lens
Y Correction	0.45	Operating Temperature	-4°F to 140°F
S/N	>52dB (AGC off)	Operating Humidity	30% - 80%
O.S.D	Lens, E-Shutter, Backlight, WDR, AGC, Sense-Up White Balance, Day & Night, Motion, Mirror Sharpness, Gamma, Freeze, NEGA, DNR, D-Zoom, LSC, Eclipse, DIS, Privacy, Communication, Sync, Title, Language DPC, Filter	Storage Temperature	-22°F to 140°F
Electrical Shutter	1/60 ~ 1/100,000	Storage Humidity	20% - 90%
Privacy Masking	8 Windows (Polygonal, 8 Colors)	Power (Max.)	
Day & Night	COLOR / BW / AUTO / EXT	DC	DC12V, 150mA
Motion Detection	ON / OFF	DC / AC	DC12V, 240mA / AC24V, 100mA
Digital Zoom	x1.0 ~ x10	Dimensions	5.7"W x 4.06"H
		Weight	1.4 lbs.
		Warranty	1 Year

Ordering Information:

ST-D600DN2812-W WDR Day Night Dome Camera, white housing