



# VEILUX®

## DUAL POWER DAY & NIGHT IR DOME CAMERA

### SVD-60IR28L2812D

### SPECIFICATIONS

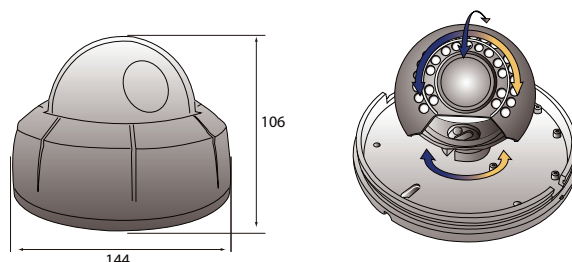
ITEM	SVD-60IR28L2812D	
TV System	NTSC	PAL
Image Sensor	1/3" SONY SuperHAD II CCD	
Sync Internal	H/V 15.734 / 59.94 Hz	H/V 15.625 / 50 Hz
Sync Line Lock	H/V 15.750 / 60 Hz	H/V 15.625 / 50 Hz
Scanning System	2 : 1 Interlace	
Horizontal Res.	600TV Lines (Max.) / 700TV Lines (B/W)	
Min. Illumination Sense-Up Off	0.12 Lux (15 IRE), 0.2 Lux (30 IRE), 0.4 Lux (50 IRE) F1.2	
Min. Illumination Sense-Up On	0.0002 Lux (15 IRE), 0.0005 Lux (30 IRE), 0.0008 Lux (50 IRE) F1.2	
Video Output	1.0Vp-p / 75ohm Video 0.714Vp-p	
Y Correction	0.45	
S/N	More Than 52dB (AGC off)	
O.S.D.	Lens, E-Shutter, Backlight, WDR, AGC, Sens-Up, White Balance, Day & Night, Motion, Mirror, Sharpness, Gamma, Freeze, NEGA, DNR, D-Zoom, LSC, Eclipse, DIS, Privacy, Communication, Sync, Camera-ID, Title	
Electrical Shutter	1/60 ~ 1/120,000	1/50 ~ 1/120,000
Privacy Masking	8 Windows (Polygonal, 8 Colors)	
Day & Night	Color / BW / Auto / EXT	
Motion Detection	On / Off	
Digital Zoom	x1.0 ~ x10	
Sens-Up (Low Shutter)	Off ~ x512	
Sync	Auto / Internal / Digital Line Lock	
White Balance	ATW / AWC / Manual / Push	
WDR	On / Off (Step 1, Step 2, Step 3)	
3D-DNR	On / Off (Off, Low, Mid, High)	
LSC / DIS / Eclipse	On / Off	
AGC	Low / Middle / High / Off	
Lens	Ashperical 2.8~12mm DC Auto Iris Lens	
IR LED	30 Units 850nm Infrared LED, 20,000 Hrs	
Beam Spread	36° + 56°	
Night View Distance	Indoor 35m / Outdoor 25m	
Oper Temp' / Hum'	-20°C~60°C / 30%~80%	
Stor Temp' / Hum'	-30°C~60°C / 20%~90%	
Power Supply	12VDC, 510mA / 24VAC, 340mA	
Dimension	144(ø) x 103(H)	
Weight	About 640g	



### FEATURES

- 1/3" SONY SuperHAD II CCD
- High Resolution 600TV Lines
- IR LED (Main): 30 Units 850nm Infrared LED, 20,000 Hrs
- Night View Distance: Indoor 60m / Outdoor 40m
- External Control: Tele / Wide, Near / Far, O.S.D., Service Video
- WDR (Wide Dynamic Range)
- 3D DNR (Digital Noise Reduction)
- Zero Defect
- Eclipse Function
- Digital Zoom (x1 ~ x10)
- Motion Detection
- LSC (Lens Shading Compensation)
- Privacy Mask (Polygonal Mosaic)
- Plastic Dome Case
- Sens-Up Function (x512)
- Internal / Line Lock Function
- Backlight Compensation
- DIS (Digital Image Stabilization)
- RS-485 / PELCO-D

### DIMENSIONS



3015 Eagle Drive, Suite 100, Grand Prairie, Texas 75052  
 Local Number: (214) 635-4855 / Fax: (928) 437-6270  
[sales@veilux.net](mailto:sales@veilux.net)  
[www.veilux.net](http://www.veilux.net)



**VEILUX®**  
*The Art of Surveillance*