



# VEILUX®

## DUAL POWER TRUE DAY & NIGHT WDR 3D DNR VANDAL PROOF DOME CAMERA

### SVV-60CDNL2812D

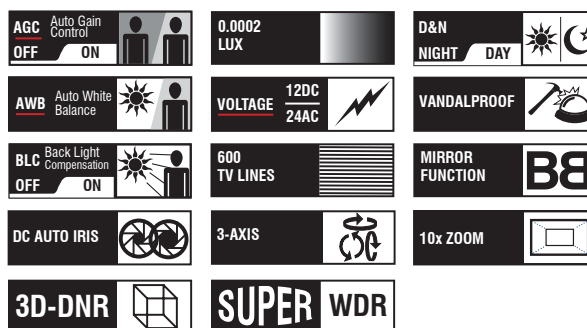
The Veilux SVV-60CDNL2812D vandal proof dome security camera is heavy duty with superior quality and super wide dynamic range (S-WDR), day/night camera, offering extremely low lux, utilizing 2D/3D digital noise reduction technology. The SVV-60CDNL2812D dome camera is suitable for indoor or outdoor applications. Veilux SVV-60CDNL2812D utilizes the new Veilux WDXV7 DSP chip which features extremely low lux requirements as low as 0.0002 @ 15IRE with up to 512x sens-up. With the new Veilux WDXV7 DSP chip in combination with the Sony Super HAD II CCDs SVV-60CDNL2812D produces superior crisp images over a wide dynamic range of light conditions with extreme back light variations. Veilux SVV-60CDNL2812D camera are ALL IN ONE INCLUSIVE camera covers all required market applications such as retail, banks, transportations, airports as well as mobile applications. The veilux 2D/3D DNR technology utilized in this camera offer hard disk storage savings of up to 75% while recording on motion due to extreme night noise reduction.



Veilux camera designs offer on screen display feature making configuration of advanced features easy to achieve, optimal video quality for all applications. Veilux SVV-60CDNL2812D security cameras are the only all inclusive cameras in the industry to offer one solution suitable for all applications.

## FEATURES

- 1/3" SONY SuperHAD II CCD
- High Resolution 600TV Lines
- Day & Night (ICR-IR Cut Filter Removeable)
- 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)
- DIS (Digital Image Stabilization)
- O.S.D. Menu Function
- 3-Axis Gimbal
- Sens-Up Function (x512)
- Internal / Line Lock Function
- Backlight Compensation



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*The Art of Surveillance*



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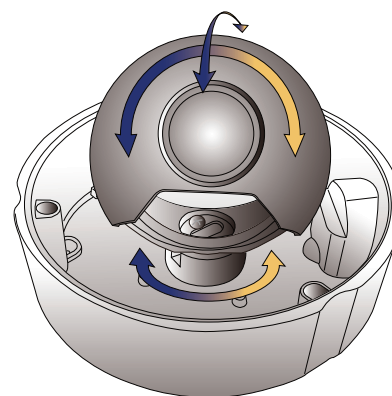
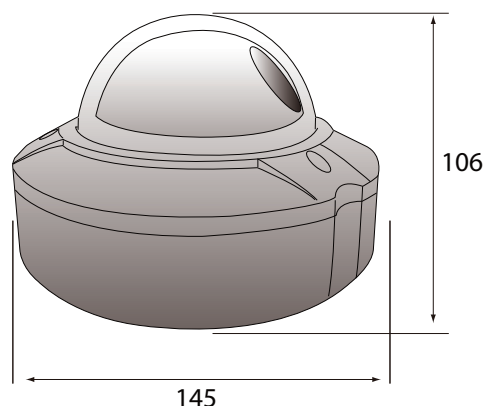
## DUAL POWER TRUE DAY & NIGHT WDR 3D DNR VANDAL PROOF DOME CAMERA

### SVV-60CDNL2812D

### SPECIFICATIONS

| ITEM                              | SVV-60CDNL2812D                                                                                                                                                                                                       |                    |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Signal 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 Resolution             | 600TV Lines (Max.) / 700TV Lines (B/W)                                                                                                                                                                                |                    |
| Min. Illumination<br>Sense-Up Off | 0.12 Lux (15 IRE), 0.2 Lux (30 IRE),<br>0.4 Lux (50 IRE) F1.2                                                                                                                                                         |                    |
| Min. Illumination<br>Sense-Up On  | 0.0002 Lux (15 IRE), 0.2 Lux (30 IRE),<br>0.4 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,<br>Sens-Up, White Balance, Day & Night, Motion,<br>Mirror, Sharpness, Gamma, Freeze, NEGA,<br>DNR, D-Zoom, LSC, Eclipse, DIS, Privacy,<br>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                  | Low, Middle, High, Off (Selectable)                                                                                                                                                                                   |                    |
| Digital Zoom                      | x1.0 ~ x10                                                                                                                                                                                                            |                    |
| Sens-Up (Low Shutter)             | Off ~ x512                                                                                                                                                                                                            |                    |
| Sync                              | Auto / Internal / Digial 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                              | Aspherical 2.8~12mm DC Auto Iris Lens                                                                                                                                                                                 |                    |
| Oper Temp' / Hum'                 | -20°C ~ 60°C / 30% ~ 80%                                                                                                                                                                                              |                    |
| Storage Temp' / Hum'              | -30°C ~ 60°C / 20% ~ 90%                                                                                                                                                                                              |                    |
| Power (Max.)                      | 12VDC, 260mA / 24VAC, 170mA                                                                                                                                                                                           |                    |
| Dimension                         | 145(Ø) x 106mm(H)                                                                                                                                                                                                     |                    |
| Weight                            | About 1,040g                                                                                                                                                                                                          |                    |

### DIMENSION



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