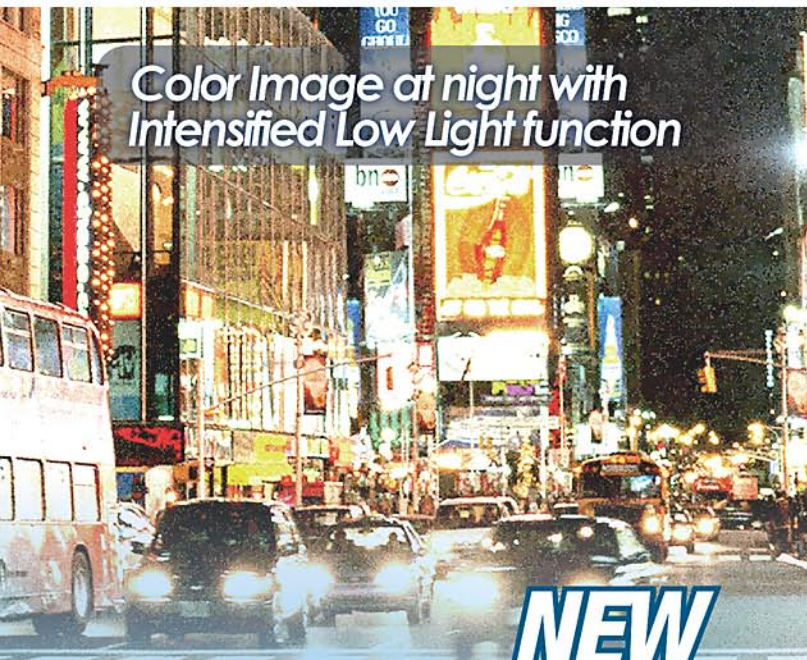


Color Image at night with  
Intensified Low Light function



**NEW**  
**3-AXIS**  
**DOME DESIGN**



**600** NIGHT TVL  
**0.002** NIGHT LUX

Service Video-Out  
Easy Flip Cover  
3-Axis Easy Angle Adjustment

- High Quality Dome Camera for Special Installation
- 580 TV Line High Resolution
- Color Image at Night with 0.002 Low Lux
- SDNR - Super Digital Noise Reduction
- Compact Size

**DO 582-M** 580TVL / SENS-UP 0.002 Lux / Color Image at Night / SDNR / OSD  
3.6mm Fixed Lens / DC 12V / Medium SuperDome Case

**0.002 LUX SENS-UP LOW LIGHT ENHANCEMENT AND SDNR (SUPER DIGITAL NOISE REDUCTION)**

The SENS-UP feature of the DO 582-M dome camera allows for its impressive 0.002 low light lux rating which leads to its superb night time performance ability. In addition, the noise reduction (SDNR: Super Digital Noise Reduction) function helps to improve the total DVR recording time up to 30%.

**OSD CAMERA SETUP**

The DO 582-M dome camera has a small program to configure the camera function without difficulty. No more reading a manual and tipping dip-switches to program the camera.

**3-AXIS CAMERA CONSTRUCTION**

The 3-Axis feature included in the model and insures that you can maneuver the camera at the right angle that would be most beneficial when viewing images.

- 1/3" Sony Super HAD CCD sensor
- 3.6mm Fixed Lens
- 580(H) TV Line (Color)
- 0.3 Lux at F1.2 (Color) / 0.002 Lux at F1.2 (Sens-up On)
- OSD (On Screen Display) Easy camera setup
- SDNR (Super Digital Noise Reduction) - Clear image / more recording time on DVR System
- DC 12V
- Auto White Balance (AWB) / Back Light Compensation (BLC) / Auto Gain Control (AGC)
- Medium SuperDome Case

	<b>DO 582-M</b>
Resolution	580(Color) 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	ESC
Lens	3.6mm Fixed Lens
Minimum Illumination	0.3 Lux at F1.2 / 0.002 Lux (Sens-up x128)
Sync. System	Internal Only
Video Output	1.0 Vp-p Comp. 75Ω
Electronic Iris	x128 ~ 1/60 sec ~ 1/120,000 sec. (Sens-up and Sens-up limit is selectable / Flickerless)
O.S.D	Built-in
Backlight Compensation	Low / Middle / High / Off Selectable
Gain Control	Low / Middle / High / Off Selectable
SDNR	Low / Middle / High / Off Selectable
White Balance	ATW / AWC / Manual / Outdoor (1,800°K~10,500°K)
Gamma	r=0.45
S/N Ratio	50dB (AGC Off, Eight On)
Operating Temp.	14F ~ 122F
Power Source	DC 12V
Power Consumption	120mA Max
Casing / Dimensions	5.0"(D) x 3.5"(H) / 1.1 lbs / Medium SuperDome Case

Specifications may change without a prior notice. All the images on the page are for illustrative purpose only, may not representing actual products. All the rights for the registered trademarks are reserved for their respectable owners. Not responsible for any typographical errors.