



3D-DNR Dome Day/Night Color Camera

3.6mm Fixed Board Lens

NEW



▶ **HD-N238DNR**
550TV Lines
3.6mm Fixed Board Lens

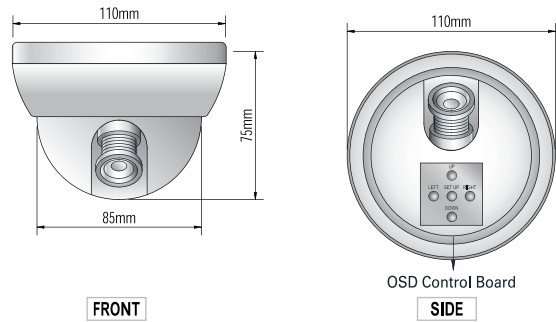
GENERAL FEATURES

- * 1/3" Sony Super HAD CCD
- * Built-In Next Generation 3D DNR with 3D Filter
- * Third-Generation DSP Chip
- * Max. 258X Sens-Up, 0.00001 Lux of Maximum Illumination * x32 Digital Zoom
- * D-WDR(Digital Wide Dynamic Range) * Vivid Sharp Picture in completely darkness
- * 3.6mm Fixed Board Lens(4/8/12mm:Option)
- * Dual Power(AC 24V/DC 12V)-Option

SPECIFICATIONS

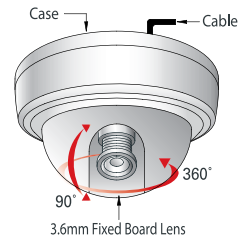
MODEL	HD-N238DNR
Sensor	1/3" SONY Super HAD CCD
Total Pixels	NTSC=811(H) * 508(V) / PAL=795(H) * 595(V)
Effective Pixels	NTSC=768(H) * 494(V) / PAL=752(H) * 582(V)
Scanning System	2:1 Interlace
Synchronization	Internal / Line Lock
O.S.D	Available
Dynamic Range	52dB(*128)
Backlight	BLC / HSBL / Off Selectable
Resolution	550TV Lines(Color), 600TV Lines(B/W)
S/N (Y signal)	52dB (AGC Off, Weight On)
Min. Illumination	0.00006Lux F1.2(Sens-Up * 258X)
White Balance	ATW / AWB / Indoor / Outdoor / Manual / AWC
Electronic Shutter Speed	1/60sec ~ 1/120,000sec
Sense-Up	Auto / Fixed / Off(Selectable limit *2 ~ *258)
Gain Control	High, Middle, Low, Off Selectable
3 DNR	Off/On (1~50 Level Adjustable)
D-WDR	Indoor / Outdoor / Off
Motion Detection	On/Off (4 Zone, Alarm Output)
Privacy	On/Off (8 Zone)
Mirror	Off / Mirror / V-Rev / Rotate
Freeze	On/Off
Sharpness	0~31'(Level Adjustable)
D&N Selection	Color /Auto / Ext / BW
Digital Zoom	On(*32) / Off
Blemish Compensation	256 Point (Even 128 Point, ODD 128 Point)
Power	DC 12V (Dual Power AC 24V / DC 12V)-Option
Power Consumption	120mA
Lens	3.6mm Fixed Board Lens
Operating Temperature/Humidity	-10°C ~ +50°C(Heater On: -40°C ~ 50°C)
Storage Temperature/Humidity	-20°C ~ +60°C
Dimension	110mm(W) * 75mm(H) * 110mm(D)
Weight	300g

DIMENSIONS

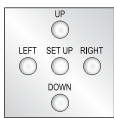


CONNECTION

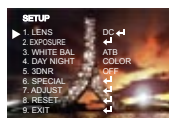
3-Axis



2+1 Alternative Rubber Cover upon the Installation Circumstance.



OSD Control Board



OSD

