



# WatchNET

Integrated Digital Technologies



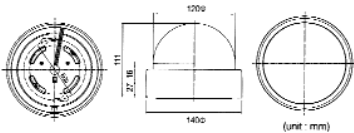
DW-540NCV / DW-540PCV



## WDR True Day & Night Dome Camera

### Features:

- ❖ Ultra High Resolution
- ❖ 540 TV Lines of Horizontal Resolution
- ❖ Wide Dynamic Range (WDR)
- ❖ Day & Night
- ❖ Excellent Sensitivity
- ❖ Digital Image Stabilizer DIS
- ❖ Digital Noise Reduction (DNR)
- ❖ RS-485 Communication Control Support
- ❖ Controlled by OSD Menu
- ❖ 3 Axis built-in 120mm Dome Housing
- ❖ Privacy Function
- ❖ 2.8 - 11mm LENS



Specifications	NTSC(NCV)	PAL(PCV)
Power Source	AC24V / DC12V 300mA (AC24V)/450mA(DC12V)	DC12V 400mA
Size	SONY 1/3: Vertical Double Density Color CCD	
CCD	Total Pixels	811(H) x 508(V)
	Effective Pixels	768(H) x 494(V)
Sync	Horizontal Resolution	Color: 560TV Lines / B/W: 600TV Lines
	Scanning System	2:1 Interlace
O.S.D	Synchronization	Internal / Line Lock
	Frequency	Horizontal : 15.734 KHz, Vertical:59.94 Hz
LENS	English, French, German, Spanish, Italian	
	2.8 - 11mm Vari-focal LENS	
Resolution	Color: 560 TV Lines BW: 600 TV Lines	
E S/N (Y signal)	52 dB (AGC Off, Weight ON)	
L Min. Illumination	0.3Lux(40 IRE Color), 0.03Lux(40 IRE B/W), 0.0005Lux(40 IRE Sense-upX256)	
E White Balance	ATW / AWC / Manual / Outdoor / Indoor (1800°K ~10,500°K)	
C Electronic Shutter Speed	1/60 ~ 1/120,000 sec	
T Sens-up	AUTO / OFF AUTO / OFF (Selectable x2 ~ x256)	
R Gain Control	LOW / HIGH / OFF	
I DNR	ON / OFF (1-32 Level)	
C Privacy	ON / OFF (8 Zone)	
A V-REV/H-REV/Freeze/DIS	ON / OFF	
L Dynamic Range	52dB(x128)	
Sharpness	ON/OFF (Level Adjustable)	
Day & Night	COLOR / Black & White / AUTO / EXIT	
Digital Zoom	ON (x10) / OFF	
Storing Temperature/Humidity	-10°C ~ 60°C / 20% ~ 90% RH	
Environmental / Humidity	-10°C ~ 50°C / 30% ~ 80% RH	
Weight	Approx. 550g	

**CANADA:**  
351 Ferrier Street, Unit 5  
Markham, Ontario  
L3R 5Z2, Canada  
Tel: 416-410-6865  
Fax: 1-866-331-3341  
Toll Free: 1-866-843-6865

**USA:**  
Suite 105, 275 Cooper Ave  
Tonawanda, NY  
14150 USA  
Toll Free: 1-866-843-6865  
Local: (716) 877-7277  
Fax: 1-866-331-3341

**UAE:**  
P.O.Box # 8425  
Dubai, UAE  
Tel: + 971 4 3963067  
Fax: + 971 4 3963067  
Mobile: + 971 50 5869290

**INDIA:**  
C-116, Lower Level  
Lajpat Nagar-II  
New Delhi-110024  
Tel: + 91 9830677002

