



WatchNET

Integrated Digital Technologies



MC-550NDF



**Mobile Vandal Proof
Dome Camera**



Features:

- ❖ D-WDR (Digital Wide Dynamic Range)
- ❖ 550 TV Lines
- ❖ Day & Night
- ❖ 3D DNR (Digital Noise Reduction) DSP Chip
- ❖ Disk Saving Effects
- ❖ Fixed 4mm Lens



1. Normal



2. D-WDR- ON

MC 550NDF	SPECIFICATIONS
Sensor	1/3" Sony Super HAD CCD
Total Pixels	NTSC=811(H)x508(V)/PAL=795(H)x595(V)
Effective Pixels	NTSC=768(H)x494(V)/PAL=7525(H)x582V)
Scanning System	2:1 Interlace
Synchronization	Internal / Line Lock
O.S.D.	Available
Dynamic Range	52dB (*128)
Backlight	BLC / HSBLCL / Off Selectable
Resolution	550 TV Lines (Color), 600 TV Lines (B&W)
S/N (Y signal)	52dB (AGC Off, Weight On)
Min. Illumination	0.0001Lux F.1.2 (Sens-up*258X)
White Balance	ATW/AWB/Indoor/Outdoor/Manual/AWC
Electronic Shutter Speed	1/60sec - 1/120,000sec
Sensiefier	Auto/Fixed/Off (Selectable Limit*2~*258)
Gain Control	High/Middle/Low/Off Selectable
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 (Event 128 Point/ODD 128 Point)
Power	DC 12V
Power Consumption	120 mA
Lens	Fixed 4mm Lens
Operating Temp./Humid.	-10°C ~ +50°C / RH 95% Max
Storage Temp./Humid.	-20°C ~ +60°C / RH 95% Max
Weight	80g

All product specifications on this brochure are subject to change without notice.

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