



DIGITAL DAY & NIGHT VANDAL RESISTANT DOME CAMERA



VD-540NDV



FEATURES

- Vandal & Weather Resistant Housing (IP66)
- 0.3 Lux/F1.2 (Color), 0.1Lux/F1.2(BW)
- 3.8-9.5mm/1.5-3.74in Varifocal DC Auto Iris Lens (F1.3)
- Various Automatic Functions (DIP Switch Built-In)
 - ESC (Electronic Shutter Control): ON/OFF
On: 1/60(NTSC), 1/50(PAL)~1/100,000sec.
OFF: 1/60sec(NTSC), 1/50sec(PAL)
 - FLK (Flickerless) Mode: ON/OFF
 - BLC (Back Light Compensation) Mode: ON/OFF
 - AWB (Auto White Balance) Mode: ATW/AWB
- DC Iris Level Adjustment Volume Built-In
- Color Mode Changing Lux/Term: 15~25Lux/5sec.
- Day & Night
- Electronic IRIS
- 540TV Lines of Horizontal Resolution
- Privacy Function
- 3Axis built-in 120mm Dome Housing
- High Sensitivity
- DNR (Digital Noise Reduction)
- Controlled by OSD Menu

SPECIFICATIONS

ITEM	NTSC		PAL		
	AC24V / DC12V	DC12V	AC24V / DC12V	DC12V	
Power Source	215mA(AC24V) / 250mA(DC12V)		160mA		
	215mA(AC24V) / 250mA(DC12V)		160mA		
CCD	Total Pixels		811(H) X 508(V)		
	Effective Pixels		795(H) X 596(V)		
	Size		752(H) X 582(V)		
Scanning System	1/3 inch interline transfer CCD				
	2:1 interlace				
SYNCH	Synchronization		INT/LL Selectable 0 ~ 359° (Adjustable)		
	Frequency		Horizontal: 15.734 KHz Vertical: 59.94Hz		
E	Resolution		540 TV Lines		
	Video Output		1.0Vp-p75 (Video 0.714Vp-p Sync 0.286Vp-p)		
L	S/N (Y signal)		50dB (AGC Off)		
	Min. Illumination		0.3Lux / F1.2 (Color), 0.1Lux / F1.2 (BW), 0.002Lux (Sens-up)		
C	COLOR		ON / AUTO		
	Gain Control		OFF / LOW / MIDDLE / HIGH		
R	White Balance		ATW / AWC / MANUAL (1,800K ~ 10,500K)		
	Electronic shutter speed		AUTO / MANUAL (1/60 ~ 1/120,000)		
I	Sens - Up		OFF / AUTO		
	O.S.D		Built-in		
A	Motion Detection		ON / OFF (4 Programmable Zone)		
	DNR		OFF / LOW / MIDDLE / HIGH / (Noise Reduction)		
L	MIRROR		Built-in (Horizontal Image Inversion)		
	Privacy Function		ON / OFF (4 Programmable Zone)		
Operating temperature/Humidity		-10°C ~ +50°C / 14°F ~ 122°F / 30 ~ 90% RH			
Weight		1,100g / 2.400lb			

Authorized Dealer: