

VZOR**Extra Resolution Nightvision & High Resolution Dome Camera****VD - 321****VR - 321**

	VD - 321	VR - 321
Image Pickup Device	1/3" SONY Super HAD Colour CCD	
Resolution	480 TV Lines	520 TV Lines
Pixels	752(H) x 582(V)	
Lens	4 ~ 9 mm	3.8 ~ 9.5 mm
Video Output	1.0 Vp-p 75ohm (BNC type)	
Audio Output	-	
Alarm Input / Output	-	
Iris Control	Auto	
Shutter Mode	1/50 ~ 1/100,000 sec.	
S/N Ratio	≥ 48dB (AGC off)	
Gamma Characteristic	0.45	
Scanning System / Frequency	2:1 Interlace; 15.743KHz (H) x 60Hz (V)	
Gain Control / White Balance	Auto	
Backlight Mode	Auto / Off	
Minimum Illumination	0.8 Lux	3 Lux / 5 Lux (LED off), 0 Lux (LED on)
Day / Night Function	-	Yes
IR Sensitive	-	Yes
IR LED	-	22xIR LED (5mm)
IR Coverage / Viewing Range (approximate)	-	10~20m
Pan / Tilt Angle (approximate)	Pan : 0~90°, Tilt : 0~90°	
Pan / Tilt Speed (approximate)	-	
Image Masking	-	
Aperture Suppress	-	
Flickerless	-	
Sharpness	-	
Built Special Function	-	(LED off) Illumination Switch : On – 3 Lux, Off – 5 Lux
Network / Remote Control	-	
Presets	-	
Users	-	
Video Resolution & Speed	-	
Image Quality	-	
Power Supply & Consumption	DC12V 250mA	DC12V 1000mA
Operation Temperature & Humidity	-10°C ~ +50°C ; RH 95% (max.)	
Storage Temperature	-20°C ~ +60°C ; RH 95% (max.)	
Dimension (w/o bracket) (approximate)	126(Φ) x 80(d) mm	
Weight (w/o bracket) (approximate)	250 g	300 g

** Design & specification are subject to change without prior notice **