



VZ - 101	
Image Pickup Device	1/4" SONY SuperHAD Colour CCD
Resolution	480 TV Lines
Pixels	752(H) x 582(V)
Lens	10x Optical Zoom Lens (f=3.78~37.8)
Video Output	1.0 Vp-p 75ohm (BNC type)
Audio Output	-
Alarm Input / Output	-
Iris Control	Auto
Shutter Mode	AI: [AGC: High/Low]/ AE: [AGC: High/Low]/ Manual: [Shutter: 1/50~1/100K; Iris:F1.6~16; AGC:5/ 13/ 22/ 30dB] > 50dB (AGC off)
S/N Ratio	> 50dB (AGC off)
Gamma Characteristic	0.45
Scanning System & Frequency	625 Lines, 50 Field/sec.
Gain Control & White Balance	AGC: (selectable), WBC: (Push/ Auto/ Outdoor/ Fluorescent/ Indoor/Manual)
Backlight Mode	Off / Sens.Gain(0~255) / 5 Areas: Contrast(0~15)
Minimum Illumination	1 Lux (F1.65, 1/50sec.)
Day / Night Function	Ext/ Day / Night/ Auto: [Day to Night:192~232; Night to Day:165~188]
IR Sensitive	-
IR LED	-
IR Coverage / Viewing Range (approximate)	-
Pan / Tilt Angle (approximate)	-
Pan / Tilt Speed (approximate)	-
Image Masking	8x Areas (Adjustable H. & V position – same colour for all areas (Hold/Grey/White/Black/Red/Orange/Yellow/Green/Blue/Purple)
Aperture Suppress	On / Off
Flickerless	Off / Normal / LLFL / FIXS
Sharpness	Off / Low / Mid / High
Built Special Function	O.S.D menu, Mirror effect, Anti Colour Rolling, Lens auto initialize, Colour Suppress, High Light Suppress, Threshold Level, Focus(selectable)
Network / Remote Control	RS-485; Baud Rate: 1200~38400
Presets	-
Users	-
Video Resolution & Speed	-
Image Quality	-
Power Supply & Consumption	DC12V 250mA
Operation Temperature & Humidity	-10°C ~ +50°C ; RH 95% (max.)
Storage Temperature	-20°C ~ +60°C ; RH 95% (max.)
Dimension (w/o bracket) (approximate)	59(w) x 59(h) x 115(d) mm
Weight (w/o bracket) (approximate)	400 g

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