



	VSD-01	VSD-02	VSD-101
Image Pickup Device	1/4" Hitachi Colour CCD	1/4" SONY Colour CCD	
Resolution	480 TV Lines		
Pixels	752(H) x 582(V)		
Lens	22x Optical Zoom (f=4~88mm)	26x Optical Zoom (f=3.5~91mm)	
Video Output	1.0 Vp-p 75ohm (BNC type)		
Audio Output	-		
Alarm Input / Output	-		
Iris Control	Auto / Manual		
Shutter Mode	-		
S/N Ratio	≥ 50dB (AGC off)		
Gamma Characteristic	-		
Scanning System & Frequency	15.625KHz (H) x 50Hz (V)		
Gain Control & White Balance	Auto / Manual		
Backlight Mode	-		
Minimum Illumination	0.1 Lux	0.01 Lux	
Day / Night Function	-	Yes	
IR Sensitive	-		
IR LED	-		
IR Coverage / Viewing Range (approximate)	-		
Pan / Tilt Angle (approximate)	Pan: 360° (continuously), Tilt: 0~90°		
Pan / Tilt Speed (approximate)	Pan: 0~12°/sec., Tilt: 0~15°/sec.		Pan: 0~80°/sec., Tilt: 0~40°/sec.
Image Masking	-		
Aperture Suppress	-		
Flickerless	-		
Sharpness	-		
Built Special Function	Heater + Fan		
Network / Remote Control	RS-485		
Address / Presets / Protocol	Address: 1024, Presets: 64, Protocol: 18 (BaudRate: 2400~19200bps)		
Users	-		
Video Resolution & Speed	-		
Image Quality	-		
Power Supply & Consumption	AC24V 1.7A		
Operation Temperature & Humidity	-10°C ~ +50°C ; RH 95% (max.)		
Storage Temperature	-20°C ~ +60°C ; RH 95% (max.)		
Dimension (w/o bracket) (approximate)	234(Φ) x 347(h) mm		
Weight (w/o bracket) (approximate)	4.5 kg		

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