


(Dome Camera)

					
Model	VD-01A	VD-02	VD-52	VD-61X	VD-101
Pickup Device	1/3" VZOR Colour CCD	1/3" VZOR Colour CCD	1/3" SONY SuperHAD Colour CCD	1/3" SHARP Super Colour CCD+12bits DSP	1/3" SONY SuperHAD Colour CCD
Lens	3.6 mm	3.6 mm	3.6 mm	3.6 mm	3.6 mm
Resolution	430 TV Lines	450 TV Lines	450 TV Lines	540 TV Lines	420 TV Lines
Min.Illumination	0.5 Lux (F1.2)	0.5 Lux (F1.2)	0.5 Lux (F1.2)	0.1 Lux (F1.2)	0.5 Lux (F1.2)
Other Feature	-	Hi-Resolution	Mini Metal base, Hi-Resolution	Very Low Lux, Extra Hi-Resolution	-

(Dome Camera)

					
Model	VD-101G	VD-102	VD-112Q	VD-311	VD-311H
Pickup Device	1/3" SONY SuperHAD Colour CCD	1/3" SONY SuperHAD Colour CCD	1/3" SONY SuperHAD2 Colour DSP CCD	1/3" SONY SuperHAD Colour CCD	1/3" SONY SuperHAD Colour CCD
Lens	3.6 mm	3.6 mm	3.6 mm	3.6 mm	-
Resolution	430 TV Lines	450 TV Lines	570 TV Lines	420 TV Lines	480 TV Lines
Min.Illumination	0.5 Lux (F1.2)	0.5 Lux	0.1 Lux (F1.2)	0.8 Lux (F1.2)	0.5 Lux (F1.2)
Other Feature	-	Hi-Resolution	VandalProof Casing Extra Hi-Resolution	-	can fix C/CS mount len Very Hi-Resolution

(Dome Camera)

					
Model	VD-312	VD-313	VD-314	VD-321	VD-331
Pickup Device	1/3" SONY SuperHAD Colour CCD	1/3" SONY SuperHAD Colour CCD	1/3" SONY SuperHAD Colour CCD	1/3" SONY SuperHAD Colour CCD	1/3" SONY+VZOR Colour CCD
Lens	3.6 mm	3.6 mm	3.6 mm	4-9 mm Auto Iris	3.6 mm
Resolution	420 TV Lines	420 TV Lines	420 TV Lines	480 TV Lines	520 TV Lines
Min.Illumination	0.8 Lux (F1.2)	0.5 Lux (F1.2)	0.8 Lux (F1.2)	0.8 Lux (F1.2)	0.2 Lux (F1.2)
Other Feature	Multi-angle PanTilt, wall/Ceiling mount	Multi-angle PanTilt, wall/Ceiling mount	-	Adjustable lens Very Hi-Resolution	Very Low Lux, Extra Hi-Resolution

(Dome Camera)

					
Model	VD-411	VD-412B	VD-412W	VD-621	VD-V101
Pickup Device	1/4" SONY SuperHAD Colour CCD	1/4" SONY SuperHAD Colour CCD	1/4" SONY SuperHAD Colour CCD	1/3" SONY Colour CCD	1/3" VZOR Colour CCD
Lens	3.6 mm	3.6 mm	3.6 mm	3-9 mm	3.5-8 mm
Resolution	420 TV Lines	420 TV Lines	420 TV Lines	450 TV Lines	450 TV Lines
Min.Illumination	1 Lux	1 Lux	1 Lux	0.015 Lux (F1.4)	0.8 Lux (F1.2)
Other Feature	-	Multi-angle PanTilt, wall/Ceiling mount	Multi-angle PanTilt, wall/Ceiling mount	Extra Low Lux, Hi-Resolution	Hi-Resolution, Metal Base

(Dome Camera)

					
Model	VDB-01				
Pickup Device	1/3" LG B/W CCD				
Lens	3.6 mm				
Resolution	380 TV Lines				
Min.Illumination	0.05 Lux (F1.4)				
Other Feature	Extra Low Lux				

(Nightvision Camera)

Model	VR-01X	VR-02L	VR-02W	VR-02X	VR-03
Pickup Device	1/3" VZOR 12bit DSP Colour CCD	1/3" VZOR Colour CCD	1/3" VZOR Colour CCD	1/3" VZOR 12bit DSP Colour CCD	1/3" VZOR Colour CCD
Lens	3.6 mm	6 mm	3.6 mm	6 mm	6 mm
Resolution	450 TV Lines	430 TV Lines	430 TV Lines	450 TV Lines	420 TV Lines
Min.Illumination	0.05 Lux/0 Lux(12*IR on)	0.2 Lux/0 Lux(20*IR on)	0.5 Lux/0 Lux(20*IR on)	0.05 Lux/0 Lux(12*IR on)	0.8 Lux/0 Lux(28*IR on)
Other Feature	5~10m Night View	10~15m Night View, Very Low Lux(IR off)	10~15m Night View	5~10m Night View	15~25m Night View

(Nightvision Camera)

Model	VR-04	VR-05W	VR-05WX	VR-61X	VR-62X
Pickup Device	1/3" VZOR Colour CCD	1/3" VZOR Colour CCD	1/3" VZOR 12bits DSP Colour CCD	1/3" SHARP Super Colour CCD+12bits DSP	1/3" SHARP Super Colour CCD+12bits DSP
Lens	6 mm	3.6 mm	3.6 mm	3.6 mm	3.6 mm
Resolution	420 TV Lines	430 TV Lines	450 TV Lines	540 TV Lines	540 TV Lines
Min.Illumination	0.5 Lux/0 Lux(20*IR on)	0.2 Lux/0 Lux(20*IR on)	0.2 Lux/0 Lux(20*IR on)	0.1 Lux/0 Lux(10*IR on)	0.1 Lux/0 Lux(23*IR on)
Other Feature	10~20m Night View, Multi-angle PanTilt	15~20m Night View, Very Low Lux(IR off)	15~20m Night View High Speed,>52db	10~15m Night View Hi-Speed,X-Hi.Res.	10~15m Night View Hi-Speed,X-Hi.Res.

(Nightvision Camera)

Model	VR-63X	VR-65WX	VR-66X	VR-071	VR-072C
Pickup Device	1/3" SHARP Super Colour CCD+12bits DSP	1/3" SHARP Super Colour CCD+12bits DSP	1/3" SHARP Super Colour CCD+12bits DSP	1/3"SONY SuperXV 2 + Effio Colour DSP	1/3"SONY SuperXV 2 + Effio Colour DSP
Lens	3.6 mm	3.6 mm	4~9 mm	3.6 mm	4 mm
Resolution	540 TV Lines	540 TV Lines	540 TV Lines	700 TV Lines	700 TV Lines
Min.Illumination	0.1 Lux/0 Lux(35*IR on)	0.1 Lux/0 Lux(20*IR on)	0 Lux(35*IR on)	0 Lux(24*IR on)	0 Lux(30*IR on)
Other Feature	20~25m Night View Hi-Speed,X-Hi.Res.	15~20m Night View Hi-Speed,X-Hi.Res.	40~60m Night View, Extra Hi-Resolution	10~15m Night View, Ultra Hi-Resolution	10~15m Night View, Ultra Hi-Res., OSD Ctrl.

(Nightvision Camera)

Model	VR-73Q	VR-102	VR-102S	VR-103D	VR-104HW
Pickup Device	1/3"SONY SuperXV 2 Colour DSP CCD	1/3" VZOR Colour CCD	1/3" SONY Colour CCD	1/3" SONY Colour CCD	1/3" VZOR Colour CCD
Lens	6 mm	6 mm	6 mm	3.6 mm	3.6 mm
Resolution	700 TV Lines	430 TV Lines	450 TV Lines	450 TV Lines	450 TV Lines
Min.Illumination	0 Lux(35*IR on)	0.5 Lux/0 Lux(28*IR on)	0.5 Lux/0 Lux(20*IR on)	0.5 Lux/0 Lux(10*IR on)	0.5 Lux/0 Lux(20*IR on)
Other Feature	20~30m Night View, Ultra Hi-Res, Masking	15~25m Night View	10~15m Night View	10~15m Night View	10~20m Night View, Multi-angle PanTilt




(Nightvision Camera)

Model	VR-111	VR-112	VR-112Q	VR-121	VR-121Q
Pickup Device	1/3" SONY Colour CCD	1/3" SONY+VZOR Colour CCD	1/3"SONY SuperHAD 2 Colour DSP CCD	1/3" SONY+VZOR Colour CCD	1/3"SONY SuperHAD 2 Colour DSP CCD
Lens	3.5~9 mm	6 mm	6 mm	4~9 mm	4~9 mm
Resolution	450 TV Lines	530 TV Lines	570 TV Lines	530 TV Lines	570 TV Lines
Min.Illumination	0 Lux(36*IR on)	0 Lux(35*IR on)	0 Lux(35*IR on)	0 Lux(35*IR on)	0 Lux(35*IR on)
Other Feature	40~50m Night View	20~30m Night View, Extra Hi-Resolution	20~30m Night View, Extra Hi-Resolution	40~60m Night View, Extra Hi-Resolution	40~60m Night View, Extra Hi-Resolution

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


(Nightvision Camera)

Model					
Pickup Device	1/3"SONY SuperXV 2 + Effio Colour DSP	1/3" SONY SuperHAD Colour CCD	1/3" SONY Colour CCD	1/3" SONY SuperHAD Colour CCD	1/3" SONY SuperHAD Colour CCD
Lens	3.6 mm	6 mm	6 mm	6 mm	3.8~9.5 mm Auto Iris
Resolution	700 TV Lines	480 TV Lines	420 TV Lines	420 TV Lines	520 TV Lines
Min.Illumination	0 Lux(36*IR on)	0 Lux(28*IR on)	0 Lux(28*IR on)	0 Lux(30*IR on)	3 Lux/ 0 Lux(22*IR on)
Other Feature	10~15m Night View, Ultra Hi-Resolution	15~25m Night View, Very Hi-Resolution	15~25m Night View	20~30m Night View	10~20m Night View

Model					
Pickup Device	1/4" SONY SuperHAD Colour CCD	1/4" SONY+VZOR Colour CCD	1/3" SONY Colour CCD	1/3" SONY EFFIO-E Colour CCD	
Lens	3.6 mm	4.3 mm	4.2 mm	2.8~12 mm	
Resolution	420 TV Lines	420 TV Lines	420 TV Lines	700 TV Lines	
Min.Illumination	0 Lux(12*IR on)	0 Lux(12*IR on)	0.0013Lux/0Lux(24IR on)	0 Lux(36*IR on)	
Other Feature	10~15m Night View	10~15m Night View	10~15m Night View, Ultra Low Lux	40~70m Night View	

(Special Camera)

Model					
Pickup Device	1/4" VZOR Colour CCD	1/3" SONY Colour CCD	1/4" SONY SuperHAD Colour CCD	1/4" SONY SuperHAD Colour CCD	1/4" SONY SuperHAD Colour CCD
Lens	3.6 mm	3.6 mm	10x Optical Zoom	22x Optical Zoom	36x Optical Zoom
Resolution	430 TV Lines	420 TV Lines	480 TV Lines	520 TV Lines	535 TV Lines
Min.Illumination	1.5 Lux (F1.2)	1 Lux	1 Lux(F1.6)	0.8 Lux(F1.6)	0.8 Lux(F1.6)
Other Feature	Mini Pinhole camera built-in PIR case	Mini camera built-in Smoke Detacter case	D/N,Very Hi-Res,OSD, Anti Colour Rolling,PWI	D/N,Extra Hi-Res,OSD, Anti Colour Rolling,PWI	D/N,Extra Hi-Res,OSD, Anti Colour Rolling,PWI

Model					
Pickup Device	1/4" SONY ExVHAD2 Effio Colour CCD				
Lens	27x Optical Zoom				
Resolution	650 TV Lines				
Min.Illumination	0.01 Lux				
Other Feature	D/N,Ultra Hi-Res,OSD				

Zoom Camera



Model	VSD-01	VSD-02	VSD-21	VSD-101	VSD-61
Pickup Device	1/4" HITACHI Colour CCD	1/4" SONY Colour CCD	1/4" SANYO Colour CCD	1/4" SONY Colour CCD	1/4" VZOR Super Colour CCD
Lens	22x Optical Zoom	26x Optical Zoom	36x Optical Zoom	26x Optical Zoom	27x Optical Zoom
Resolution	480 TV Lines	480 TV Lines	540 TV Lines	480 TV Lines	480 TV Lines
Min.Illumination	0.01 Lux	0.01 Lux	0.7 Lux / 0.02 Lux	0.01 Lux	0.01 Lux
Other Feature	360° Pan	360° Pan, Day/Night	360° Pan, Day/Night High Speed	360° Pan, Day/Night Medium Speed	360° Pan, Day/Night Medium Speed



Model	VSD-62	VSD-63	VSD-71	VSD-71R	VSD-301
Pickup Device	1/4" VZOR Super Colour CCD	1/4" VZOR Super Colour CCD	1/3" SONY SuperHAD Colour CCD	1/4" SONY Colour CCD	1/4" VZOR Super Colour CCD
Lens	10x Optical Zoom	27x Optical Zoom	3x Optical Zoom	23x Optical Zoom	18x Optical Zoom
Resolution	500 / 570 TV Lines	480 TV Lines	380 TV Lines	700 TV Lines	480 TV Lines
Min.Illumination	0.7 Lux / 0.02 Lux	1 Lux / 0.01 Lux	0.5 Lux	0.5 Lux / 0 Lux(9*IR on)	1 Lux / 0.05 Lux
Other Feature	360° Pan, Day/Night High Speed	360° Pan, Day/Night	Mini Size, 17*IR LED	10~50m Night view	360° Pan, Day/Night High Speed



Model	NSD-01	CZ55	SCC-4301P	VS-TC2526B	VYP-3070
Pickup Device	1/4" SONY SuperHAD Colour CCD	1/4" SONY SuperHAD Colour CCD	1/4" SuperHAD IT Colour CCD	1/4" DSP Colour CCD	1/4" SONY Colour CCD
Lens	10x Optical Zoom	22x Optical Zoom	22x Optical Zoom	26x Optical Zoom	22x Optical Zoom
Resolution	520 TV Lines	520 TV Lines	480 TV Lines	480 TV Lines	> 450 TV Lines
Min.Illumination	1 Lux	0.02 Lux(F1.2)	0.3 Lux	1 Lux / 0 Lux(18*IR on)	1 Lux
Other Feature	360° Pan, Day/Night High Speed	Day/Night, Extra Hi-Res., Very Low Lux	Low Lux, Very High Resolution	25~35m Night View, Very High Resolution	High Resolution



Model	VYP-3091	V-C1685BF	VISD-01	YCC-7000LWW-48GLS	
Pickup Device	1/4" SONY Colour CCD	1/4" SONY Colour CCD	1/4" HITACHI Colour CCD	1/4" SONY SuperHAD Colour CCD	
Lens	22x Optical Zoom	18x Optical Zoom	23x Optical Zoom	22x Optical Zoom	
Resolution	> 450 TV Lines	480 TV Lines	480 TV Lines	480 TV Lines	
Min.Illumination	1 Lux	1 Lux / 0.01 Lux	0.07 Lux	0 Lux(48*IR on)	
Other Feature	High Resolution	(Ipcam)D/N, 360°Pan, Very High Resolution	(IPcam)25fps, H264, D1, Hi-Speed PT, Alm.I/O	25~30m Night View, 1.2~5m Extension Pole	



Model	VZ-101	VZ-447	VZ-707	VZ-727	
Pickup Device	1/4" SONY SuperHAD Colour CCD	1/4" SONY SuperHAD Colour CCD	1/4" SONY SuperHAD Colour CCD	1/4" SONY ExVHAD2 Effio Colour CCD	
Lens	10x Optical Zoom	22x Optical Zoom	36x Optical Zoom	27x Optical Zoom	
Resolution	480 TV Lines	520 TV Lines	535 TV Lines	650 TV Lines	
Min.Illumination	1 Lux(F1.6)	0.8 Lux(F1.6)	0.8 Lux(F1.6)	0.01 Lux	
Other Feature	D/N, Very Hi-Res, OSD, Anti Colour Rolling, PWI	D/N, Extra Hi-Res, OSD, Anti Colour Rolling, PWI	D/N, Extra Hi-Res, OSD, Anti Colour Rolling, PWI	D/N, Ultra Hi-Res, OSD	