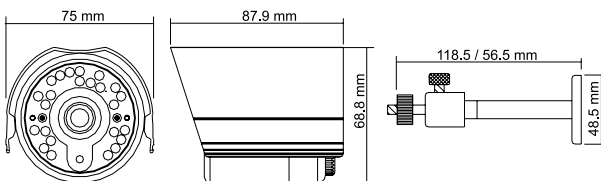


20M Vari-Focal IR Camera

Features

- Built-in 24 pieces IR-LED
- Effective range up to 20M
- Built-in Vari-Focal Lens
- Day & Night (IR-Cut filter Removable, ICR)
- Weatherproofing criterion IP 66

Compact Size



Model No.	RYK-2R49VR3	RYK-2R49XVR3	RYK-2R85VR3	RYK-2R85XVR3
Image Device	1/3" Color Sony Super HAD	1/3" Color Sony EX-View HAD	1/3" Color Sony Super HAD (Hi-Res.)	1/3" Color Sony EX-View HAD (Hi-Res.)
Picture Elements	NTSC:510x492, PAL:500x582		NTSC:768x494, PAL:752x582	
Resolution	380 TVL		470 TVL	
Min. Illumination	0.2 Lux / F2.0 (Day), 0 Lux (IR On)	0.05 Lux / F2.0 (Day), 0 Lux (IR On)	0.3 Lux / F2.0 (Day), 0 Lux (IR On)	0.15 Lux / F2.0 (Day), 0 Lux (IR On)
S/N Ratio	More than 48dB			
Electronic Shutter	NTSC:1/60~1/100,000, PAL:1/50~1/110,000			
Gamma	0.45			
Lens Furnished	Vari-Focal 3.7~12mm (ICR) / F1.6~3.0, Wide:71.6°x55.8°, Tele:23.8°x17.9° (HxV)			
White Balance	Auto			
Gain Control	Auto			
Sync. System	Internal			
Video Output	1 Vp-p / 75 Ohms			
Infrared Luminary	24 pieces IR-LED			
Wavelength	850 nm			
Illuminate Distance	20 M			
Weatherproofing	IP 66			
Power Supply	DC12V±10%			
Power Consumption	IR On: 430mA max. / IR Off: 210mA max.		IR On: 400mA max. / IR Off: 180mA max.	
Operating Temp.	-10°C ~ 50°C			