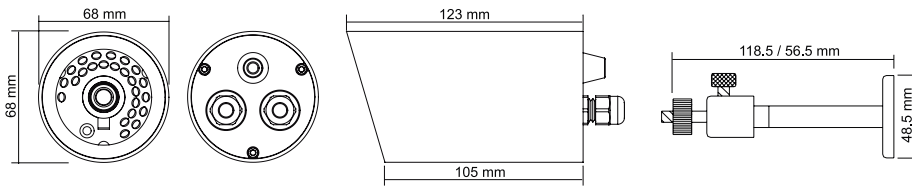


# 20M / 30M IR Camera

## Features

- Built-in 24 / 36 pieces IR-LED
- Effective range up to 20M / 30M
- Weatherproofing criterion IP 66
- AC type (option)

## Economic Type



Model No.	RYK-2Q49L2	RYK-2Q85L2	RYK-3Q41L2	RYK-3Q43L2	
	RYK-2Q49L3	RYK-2Q85L3	RYK-3Q41L3	RYK-3Q43L3	
Image Device	1/3" Color Sony Super HAD	1/3" Color Sony Super HAD (Hi-Res.)	1/3" B/W Sony Super HAD	1/3" B/W Sony Super HAD (Hi-Res.)	
Picture Elements	NTSC:510x492, PAL:500x582	NTSC:768x494, PAL:752x582	EIA:510x492, CCIR:500x582	EIA:768x494, CCIR:752x582	
Resolution	380 TVL	470 TVL	420 TVL	600 TVL	
Min. Illumination	0.2 Lux / F2.0 (Day), 0 Lux (IR On)	0.3 Lux / F2.0 (Day), 0 Lux (IR On)	0.1 Lux / F2.0 (Day), 0 Lux (IR On)	0.2 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		EIA:1/60~1/100,000, CCIR:1/50~1/110,000		
Gamma	0.45				
Lens Furnished	L2 model: Board Lens 3.6mm / F2.0 (option:4.3/6/8/12/16mm) L3 model: Board Lens 6.0mm / F2.0 (option:8/12/16mm)				
White Balance	Auto		-		
Gain Control	Auto				
Sync. System	Internal				
Video Output	1 Vp-p / 75 Ohms				
Infrared Luminary	L2 model: 24 pieces, L3 model: 36 pieces				
Illuminate Distance	L2 model: 20M, L3 model: 30M				
Wavelength	850 nm				
Weatherproofing	IP 66				
Power Supply	DC12V±10% (option: AC24V, AC110~240V)				
Power Consumption	L2	IR On: 567mA max. IR Off: 125mA max.	IR On: 420mA max. IR Off: 200mA max.	IR On: 542mA max. IR Off: 108mA max.	IR On: 542mA max. IR Off: 117mA max.
	L3	IR On: 692mA max. IR Off: 125mA max.	IR On: 540mA max. IR Off: 200mA max.	IR On: 667mA max. IR Off: 108mA max.	IR On: 667mA max. IR Off: 117mA max.
Operating Temp.	-10°C ~ 50°C				