

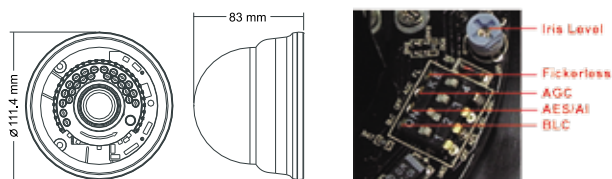
# IR Dome Camera

## Features

- Effect range up to 25M
- IR-Cut Filter Removable (ICR, option)
- 3-Axis Mechanism for free lens rotation
- Option models:  
 RYK-2Gxx/2 Board lens without IR-LED  
 RYK-2GxxVT/2 Vari focal lens without IR-LED



**Vari Focal Lens**



RYK-2GxxLVR/2



Model No.	BL & IR	RYK-2G49L/2	RYK-2G83L/2	RYK-2G79L/2
	VF & IR	RYK-2G49LVT/2	RYK-2G83LVT/2	RYK-2G79LVT/2
		RYK-2G49LVR/2	RYK-2G83LVR/2	RYK-2G79LVR/2
Image Device		1/3" Sony Super HAD II	1/3" Sony Super HAD II	1/3" Color Sharp
Picture Elements (HxV)		NTSC:510x492, PAL:500x582	NTSC:768x494, PAL:752x582	
Resolution		420 TVL	550 TVL	540 TVL
Min. Illumination		0.01Lux / F1.2 (IR off) 0Lux (IR on)	0.02Lux / F1.2 (IR off) 0Lux (IR on)	0.02Lux / F1.2 (IR off) 0Lux (IR on)
S/N Ratio		More than 48dB		
Electronic Shutter		NTSC:1/60~1/100,000, PAL:1/50~1/110,000		
Flickerless Mode		On / Off (Available for VR type only)		
Gamma		0.45		
Iris Control		DC drive for VR type; Fix iris for other models		
Lens Furnished		RYK2GxxL/2: 3.6mm / F2.0 (option:4.3/6/12mm) RYK2GxxLVR/2: 2.8~10.5mm / F1.2~2.6, Wide:99.5°x73.2°, Tele:27.4°x20.6° (HxV) RYK2GxxLVT/2: 3.5~9mm / F1.2, , Wide:80°x58.8°, Tele:30°x22.5°(HxV)		
IR-Cut filter Removable		Available for VR type only		
White Balance		Auto		
Gain Control		On / Off (Available for VR type only)		
Back Light Comp.		On / Off (Available for VR type only)		
Synchronous System		Internal		
Video Output		1 Vp-p / 75 Ohms		
Infrared Luminary		24 pieces IR-LED		
Wavelength		850 nm		
Illuminate Distance		25 M		
Power Supply		DC12V±10%		
Power Consumption		IR ON: 400mA max. IR OFF: 120mA max.	IR ON: 430mA max. IR OFF: 150mA max.	IR ON: 375mA max. IR OFF: 95mA max.
Operating Temp.		-10°C ~ 50°C		