



# Color Board Camera



• 22x26mm



• 32x32mm



• 32x32mm  
(Double Boards)

## Lens Option :



• Board Lens  
(2.5x3.6/4/8/12mm)



• Pinhole Lens  
(5.5/3.7mm)



• Cone Lens  
(3.7mm)

Model No.	RYK-2069	RYK-2085	RYK-2083	RYK-2071	RYK-2065
	RYK-2070	RYK-2086	RYK-2084	RYK-2072	RYK-2066
Image Device	1/3" Sony Super HAD	1/3" Sony Super HAD (Hi-Res.)		1/4" Sony Super HAD	1/4" CCD
Picture Elements	NTSC:510x492, PAL:500x582	NTSC:768x494, PAL:752x582		NTSC:510x492, PAL:500x582	NTSC:512x492, PAL:512x582
Resolution	380 TVL	470 TVL	550 TVL	330 TVL	380 TVL
Min. Illumination	0.2 Lux / F2.0	0.3 Lux / F2.0	0.4 Lux / F2.0	0.5 Lux / F2.0	0.4 Lux / F2.0
S/N Ratio	More than 48dB				
Electronic Shutter	NTSC:1/60~1/100,000, PAL:1/50~1/110,000				NTSC:1/60~1/100,000, PAL:1/50~1/100,000
Flickerless Mode	—	On / Off		—	
Gamma	0.45				
Iris Control	—	Video Drive		—	
Lens Furnished	RYK-2086 : Pinhole Lens 5.5 mm / F3.5 (option:3.7mm) RYK-2066 : Cone Lens 3.8mm / F2.0 RYK-2070/2084/2072/2066 : Cone Lens 3.7mm / F2.0 Other model : Board Lens 3.6mm / F2.0 (option:2.5/4.3/6/8/12/16mm)				
White Balance	Auto				
Gain Control	Auto	High / Low		Auto	
Back Light Comp.	—	On / Off		—	
Sync. System	Internal				
Video Output	1 Vp-p / 75 Ohms				
Audio Output	2 Vp-p / 50 Ohms (option)				—
Power Supply	DC12V ± 10%				
Power Consumption	117 mA max.	110mA max.	167mA max.	117mA max.	117mA max.
Operating Temp.	-10°C ~ 50°C				
Dimensions (mm)	32x32	32x32 (double boards)		32x32	22x26