



Color CCD Camera



Features

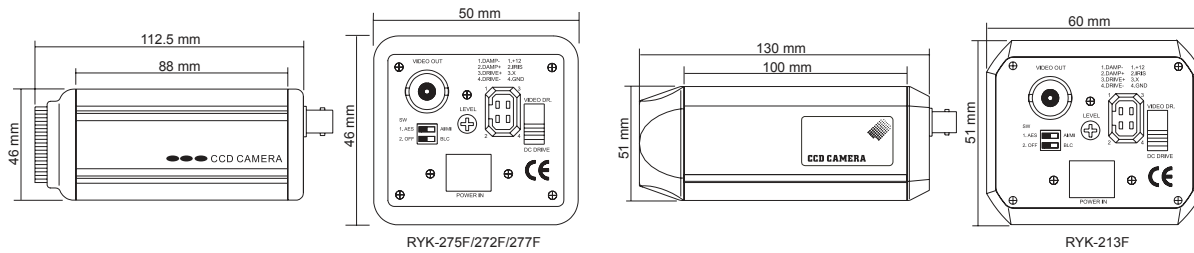
- Sony Super HAD CCD sensor
- Hi-Res. 550 TVL
Improvement of color-rolling suppression
(for RYK-213F/413F)
- Video / DC Drive
- DC, AC or DC/AC Dual voltage



• RYK-275F / 272F / 277F



• RYK-213F



Model No.	DC	RYK-275F	RYK-272F	RYK-213F
	AC	RYK-475F	RYK-472F	RYK-413F
Image Device		1/3" Color Sony Super HAD	1/3" Color Sony Super HAD (Hi-Res.)	1/3" Color Sony Super HAD (Hi-Res.)
Picture Elements		NTSC:510x492, PAL:500x582	NTSC:768x494, PAL:752x582	NTSC:768x494, PAL:752x582
Resolution		380 TVL	470 TVL	550 TVL
Min. Illumination		0.1 Lux / F1.2	0.2 Lux / F1.2	0.2 Lux / F1.2
S/N Ratio		More than 48dB		
Electronic Shutter		NTSC:1/60~1/100,000, PAL:1/50~1/110,000		
Gamma		0.45		
Iris Control		Video / DC Drive		
Lens Mount		C / CS		
White Balance		Auto		
Gain Control		Auto		
Back Light Comp.		On / Off		
Sync. System		Internal		
Video Output		1 Vp-p / 75 Ohms		
Audio Output		2 Vp-p / 50 Ohms (option, for DC type only)		
Power Supply	DC	DC12V ± 10%		
	AC	AC24V, AC110V, AC100~240V, DC12V/AC24V Dual (option)		
Power	DC	225mA max.	125mA max.	175mA max.
Consumption	AC	3.2W max.	2.5W max.	3.2W max.
Operating Temp.		-10°C ~ 50°C		

Series Model:

Model No.	Description
RYK-277F	1/4" Color Sony Super HAD, 330 TVL, 0.2 Lux / F1.2, DC12V (option: Audio function)
RYK-477F	1/4" Color Sony Super HAD, 330 TVL, 0.2 Lux / F1.2, AC or DC12V/AC24V Dual (option)