

Speed Dome Camera

Features

- 35x or 22x optical zoom, 16x digital zoom
- Sony Super HAD II high sensitivity CCD sensor
- Day & Night (option:IR-Cut Filter Removable, ICR)
- 360° continuous Pan
- 128 preset points
- Remote Control via RS-485 (by RYK-8330 control keyboard)
- IP66 for outdoor and built-in heater & fan
- Option mounting type
Outdoor: Wall / Pendant / Corner mount
Indoor: Surface / In-ceiling / Embedded



Model No.	Indoor	RYK-2E00	RYK-2E01	RYK-2E02	RYK-2E04
	Outdoor	RYK-2E00A	RYK-2E01A	RYK-2E02A	RYK-2E04A
		RYK-2E00B	RYK-2E01B	RYK-2E02B	RYK-2E04B
VIDEO					
Image Device	1/4" Color Sony Super HAD II		1/4" Color Sony Super HAD II	1/4" Color Sony EX-View HAD	
Picture Elements (HxV)	NTSC:768x494, PAL:752x582		NTSC:510x492, PAL:500x582	NTSC:768x494, PAL:752x582	
Resolution	480 TVL		340 TVL	480 TVL	
Min. Illumination	0.04 Lux / F1.6		0.007 Lux (Night / BW), 0.03 Lux (Day / Color) F1.6	0.05 Lux (Night / BW), 0.12 Lux (Day / Color) / F1.6	
Electronic Shutter	Auto (NTSC:1/60~1/30,000, PAL:1/50~1/30,000) / Manual Selectable				
Gamma	0.45				
LENS					
Lens Furnished	22x Auto Focus Zoom 3.9~85.8mm / F1.6~3.7			35x Auto Focus Zoom 3.43~120mm / F1.6~4.5	
IR-Cut filter Removable	—		Yes		
Iris Control	Auto / Manual				
Mini. Shutting Distance	0.01m (Wide), 1.5m (Tele)				
Zoom Speed	5 sec			8 sec	
FUNCTIONS					
Focus Mode	Auto / Manual / Push Auto				
White Balance	Auto / Hue / Indoor / Outdoor / manual / Push Auto				
Day / Night	—		AE / Sensor / Day / Night		AE / Day / Night
IR-Cut filter Removable	—		On / Off		
Gain Control	Auto / Manual				
Back Light Comp.	On / Off				
Alarm / Relay	6 In / 1 Out				
On Screen Display	Set-up menu				
PAN/TILT					
Pan / Tilt	Angle	Pan 360°, Tilt: -8°~90°			
Control	Speed Control	Manual: Pan 1°~150° / sec, Tilt: 1°~100° / sec, Auto: Pan 1°~300° / sec, Tilt: 1°~200° / sec			
Preset Point		128 preset points			
Sequence		6 groups			
Auto Turn Around		Yes			
PTZ mode		Preset / Swing / Group / Pattern			
GENERAL					
Weatherproof	IP66 (For Outdoor RYK-2ExxA(B) Only)				
Controller Interface	RS-485				
Compatible Protocol	YOKO / PELCO D&P				
Sync. System	Internal				
Video Output	1 Vp-p / 75 Ohms				
Power Supply	DC12V±10% (Option: AC24V For Outdoor Type Only)				
Power Consumption	DC: 1100mA max. / AC: 2000mA max. / AC & Heater on:3200mA max.				
Operating Temp.	-10°C ~ 50°C				

Speed Dome Camera

SPEED DOME CAMERA

Outdoor Application

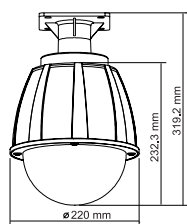
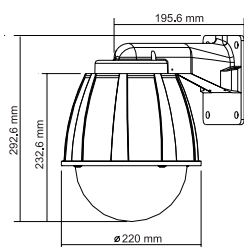
- Wall Mount (A type)
- Pendant Mount (B type)



RKY-2ExxA



RKY-2ExxB

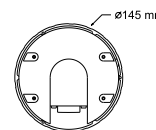
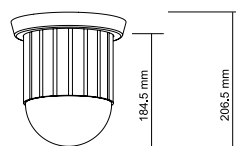


Indoor Application

- Surface
- In-ceiling
- Embedded Mount



RKY-2Exx



Accessories for option



RKY-8728
Wall Mount



RKY-8729
Pendant Mount



RKY-8730
Corner Mount



RKY-8734/1
Pole Mount



Dome Cover

Control Keyboard

- 3-AXIS Joystick for P/T/Z and simple manual operation
- Support 255 devices on the control bus, included cameras or receivers
- 1 master controller can connect 31 slave controllers
- Control all functions of cameras and P/T/Z Receivers on the control bus
- Remote control by RS-485
- Set-up menu with password protection



Model No.	RKY-8330
Data Speed	2400bps, 4800bps, 9600bps
Pan/Tilt Control	Auto / Manual / Swing / Group / Pattern
Compatible Camera	Speed Dome, Zoom Camera with PELCO Protocol
Camera Control	OSD Menu / Zoom Lens / Auto Iris / Preset Position 80(1-32, 35-82)
Power Supply	DC12V±10%
Power Consumption	100mA max.
Operating Temp.	-10°C ~50°C
Dimensions (WxHxD)	296x190x53mm