

RYK-S633/1, S634/1, S635

Effio-P High Res.WDR CCD Speed Dome

FEATURES

- Effio-P Platform
- Sony High-Resolution Double Scan 960H CCD
- 700TV Line
- 18x Optical Zoom, 16x Digital Zoom.
- Built-in IR-Cut Removable (ICR) Model
- 360°Continuous Pan
- Auto Flip Control
- Auto Calibration
- Support Pelco D/P Protocol
- Built-in Heater & Fan for Outdoor Type [RYK-S633/1,S634/1]



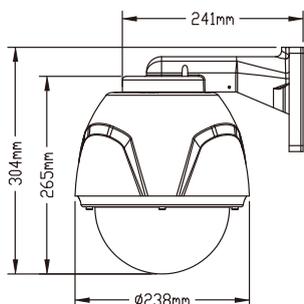
RYK-S633/1

RYK-S634/1

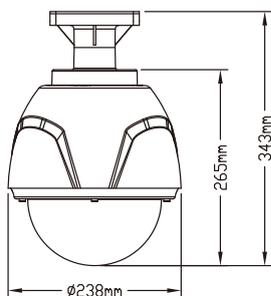
RYK-S635



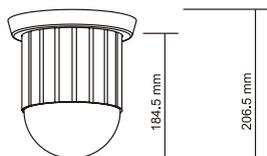
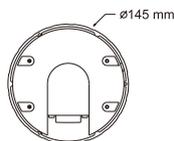
DIMENSIONS



RYK-S633/1



RYK-S634/1



RYK-S635

SPECIFICATIONS

Model No.	RYK-S633/1	RYK-S634/1	RYK-S635
VIDEO	Image Device	1/3" Color Sony Super HAD II Double-Density CCD	
	Picture Elements	NTSC:976x494, PAL:976x582	
	Resolution	700 TVL	
	Illumination	0.05 Lux @ F1.6 Color Mode	
	S/N Ratio	More than 50dB	
	Electronic Shutter	Auto: 1/50~1/100,000 Manual: 1/50(60), 1/100(120), 1/250, 1/500, 1/1000, 1/3000, 1/5000, 1/100,000	
LENS	Gamma	0.45	
	Lens Drive Type	Mototized 18X Zoom	
	Focal Length	f=4.7 mm (wide) to 84.6 mm (tele)	
	Angle of View	54.1°(wide end) to 3.2° (tele end)	
	Aperture Range	F1.6 to F3.5	
	Iris Control	Auto / Manual	
PAN / TILT	Mini. Shutting Distance	0.01m (Wide), 1.5m (Tele)	
	Angle	Pan : 360° (Endless), Tilt : - 8° to +90°	
	Panning/Tilting Speed	Preset: Pan 1~300°/sec, Tele 1~200°/sec Manual: Pan 1~150°/sec, Tele 1~100°/sec	
	Accuracy	±0.25	
	Coordinate	X, Y, Z	
	Sequence	6 Groups	
DAY / NIGHT	PTZ mode	Preset / Swing / Group / Pattern	
	IR-Cut filter Removable	Yes	
	Day & Night	Auto / Day / Night / External	
	On-Screen-Display (OSD)	Yes	
	Language	English / Simplified Chinese	
	Focus Mode	Auto / Manual / Push Auto	
FUNCTIONS	Zoom Speed	8 / 10 / 15 Second Mode	
	Preset Point	128 Point	
	Digital Zoom	16x	
	Wide Dynamic Range (WDR)	On / Off	
	Adaptive Tone Reproduction (ATR)	On / Off	
	Digital Noise Reduction (DNR)	On / Off	
	Digital Slow Shutter (DSS)	On / Off	
	Digital Image Stabilization (DIS)	On / Off	
	White Balance	Auto / Indoor / Outdoor / Manual / Push Auto	
	Gain Control	Low / High	
	Back Light Comp.	On / Off	
	Flickerless Mode	On / Off	
	Mirror	On / Off	
	Freeze	On / Off	
	Positive / Negative	On / Off	
	Motion Detection	On / Off	
	Privacy Masking	On / Off	
	Camera Title	Yes	
	Camera ID	000~255	
	View Mode	CRT / LCD / User	
GENERAL	Weatherproof	IP66	-
	Heater	Yes	-
	FAN	Yes	-
	I/O Interface	8 x D/I, 1 x D/O	
	Remote Control	RS422 / 485	
	Protocol	Pelco D / P	
	Baud Rate	9600	
	Sync. System	Internal / External Line Lock	
	Video Output	1 Vp-p / 75 Ohms CVBS (BNC)	
	Dimension	Refer to the Dimension Diagram	
	Power Supply	DC12V (Optional: AC24V)	
	Power Consumption	1100mA DC ; 2000mA AC ; 3200mA AC&Heater	
Operating Temp.	-40°C ~ 50°C (-40°F to 122°F) -10°C ~ 50°C (14°F to 122°F)		