



EVID90

28x SD PTZ Camera -
NTSC Black Housing

\$1,349.00

U.S.List Price

UPC: 027242272118

Overview

The EVI-D90 features 28x optical zoom, and utilizes the RS-232C/RS-422 VISCA™ protocol interface, which can allow for easy connectivity to many peripheral system devices. In addition, the CCD sensor offers more sensitivity than previous EVI SD cameras. With high speed pan/tilt/zoom functionality, this easy-to-use camera is an attractive addition to the EVI P/T/Z camera lineup. Best of all, this new camera is ceiling mountable, allowing for more flexible design-in options in many applications.

Highlights

- * 28x Optical Zoom
- * Low minimum illumination
- * 550 TV Lines Resolution
- * E-flip Function
- * Ceiling Mountable
- * Image Stabilization
- * Option to choose between interlace and progressive scan mode
- * Wide-D
- * Black housing

Specifications

Camera Specifications	Detail
Image Device	1/4-type EXview HAD CCD
Lens Value	f= 3.5 mm (wide) to 98.0 mm (tele) F1.35 to F3.7
Minimum Object Distance	10 mm (wide) - 1,500 mm (tele) *Default: 290 mm
Auto Exposure	Auto, Manual, Priority Mode (shutter priority & iris priority) Bright, EV compensation, Slow Shutter AE
Shutter Speed	1 to 1/10,000 s
Gain	Auto/Manual/Max. AE Gain Limit (-3 db to +28 dB, 2 dB steps)
White Balance	Auto, ATW, Indoor, Outdoor, One-push, Manual
Pan Angle/Speed	+/- 170° 100°/sec
Tilt Angle/Speed	+90°/-20° 90°/sec
Horizontal Viewing Angle	55.8° (wide) to 2.1° (tele)
Resolution Value	550 TV Lines

Preset Positions	6
Interface Specifications	Detail
Camera Control Interface	RS-232C/RS-422, VISCA
Video Output Specifications	Detail
Minimum Illumination	0.65 lx (F1.35, 50 IRE)
S/N Ratio	More than 50 dB
Video Output	VBS, Y/C
Signal System	SD NTSC
General Specifications	Detail
Dimensions (W x H x D)	145 x 164 x 164 mm (5 3/4 x 6 1/2 x 6 1/2 inches)
Weight	1,460 g (3 lbs., 3 oz)
Power Requirements	DC 12V
Power Consumption	6 W
Operating Temperature	0° C to 40° C (32° F to 104° F)
Storage Temperature	-20° C to 60° C (-4° F to 140° F)

Accessories

Supplied Accessories

Model:	Description:	U.S.List Price
	AC Adaptor	Pricing available upon request
	AC Power Cable	Pricing available upon request
	IR Remote Commander Unit	Pricing available upon request
	Ceiling bracket	Pricing available upon request
	RS-422 connector plug	Pricing available upon request
	Operating Instructions	Pricing available upon request

Optional Accessories

Model:	Description:	U.S.List Price
BRCWMZ330	Wall Mount Bracket for Select BRC Cameras	\$200.00
RMBR300	Remote Control Unit for the BRC-300 / H700 / Z700 / Z330 / H900	\$1,575.00
RC893/1	RS-232C 3m Connecting Cable (EVI-Series)	\$21.43

Resources

Product Brochure

Description:	Release Date	Type/Size	
rmb300.pdf	08/25/2004	pdf / 1,937K	Download now
Sony PTZ Camera Full Line brochure		pdf / 2,728K	Download now
CPITV4S Controller Brochure		pdf / 1,318K	Download now

Brochure

Description:	Release Date	Type/Size	
EVI New Generation Series Brochure	01/01/2012	pdf / 233K	Download now

User Manual

Description:	Release Date	Type/Size	
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