



EVID80
EVID80 18x SD PTZ
Camera - Black

\$1,197.00

U.S.List Price

UPC: 027242272101

Overview

The new EVI-D80 features 18x 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 new CCD and CMOS sensors offer 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

- * 18x 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
- * Black housing

Specifications

Camera Specifications	Detail
Image Device	1/4-type CCD
Lens Value	f= -4.1 mm (wide) to 73.8 mm (tele) F1.4 to F3.0
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	48.0° (wide) to 2.8° (tele)
Resolution Value	550 TV Lines

Preset Positions	6
Interface Specifications	Detail
Camera Control Interface	RS-232C/RS-422 VISCA Protocol
Video Output Specifications	Detail
Minimum Illumination	0.4 lx (F1.4, 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

Resources

Brochure

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