



**EVID80P**  
18x PTZ Video  
Camera - PAL Black.

**\$1,197.00**

U.S.List Price

UPC: 027242273580

**Overview**

The new EVI-D80P 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**

- \* Utilizes RS-232C/RS-422 VISCA protocol interface, which can allow for easy connectivity to peripheral devices
- \* New CCD and CMOS sensors offer more sensitivity than previous EVI SD cameras

- \* Ceiling mountable, which allows for more flexible design-in options in many applications

**Specifications**

Camera Specifications	Detail
Image Device	1/4-type CCD
Lens	f= -4.1mm (Wide) to 73.8mm (Tele) F1.4 to F3.0 18x optical zoom 12x digital zoom
Minimum Object Distance	10 mm (wide) - 1,500 mm (tele) *Default: 290 mm
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	Angle: +/- 170° Speed: 100°/sec
Tilt Angle/Speed	Angle: +90°/-20° Speed: 90°/sec
Horizontal Viewing Angle	48° (Wide) to 2.8° (Tele)
Preset Positions	6

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	PAL

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	1440 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°)

## 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