

# Canon

## Video Visualizer RE-350



### Superior Features & Functionality

- 450 TV Line Resolution
- 12X Power Zoom lens
- Focus-Follow-Zoom Technology
- Composite, S-Video & RGB Outputs
- Genlock Capability
- RS-232C Controllable
- Negative/Positive Film Conversion
- Color/B&W Display Mode
- Text Enhancement Function
- Built-in Light Arms & Backlight

The Canon Video Visualizer RE-350 represents the fifth generation of Visualizers from Canon, ideal for a variety of today's demanding imaging applications. The RE-350 delivers 450 TV lines of resolution for sharp, detailed images. Whether your source is a document, photograph, slide, negative or actual 3-D object, the image quality is outstanding. When used with a TV-monitor or a video projector the RE-350 is an excellent imaging tool for: boardroom presentations, desktop publishing, video conferencing, distance learning and 3-D imaging.

The RE-350 was designed from the ground up to be extremely user friendly. All of the necessary controls for focus, zoom, nega/positive conversion, lights on/off, etc. are located conveniently on the front panel of the unit. Additionally the object stage area was configured to permit unobstructed access for larger than normal art or x-rays. Access is available from front or rear of stage area for placement or repositioning of display material.

With RS-232C control incorporated into the functionality of the RE-350, it can be controlled by a PC or popular room control systems from AMX, Crestron, and other manufacturers. Additionally with the use of the optional Software Developer's Kit and/or the wireless control interface unit the RE-350 is ideal for a multitude of imaging applications.

Overall, no other product on the market today can deliver a better price or performance ratio than the Canon Video Visualizer RE-350.

## Canon

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### SPECIFICATIONS

<b>OPTICS</b>	Lens	f=5.4-64.8mm, F1.8-2.8	
	Shooting Area	13 3/8" x 10" to 1 3/32" x 13/16"	
	Zooming	12X Power zoom, 2-step speed	
	Focusing	One-push auto/manual	
	Iris adjustment	Auto/Manual (fine-adjustable +/-2 EV)	
	<b>LIGHTING</b>	Upper Lighting Unit	6 W fluorescent x 2
		Backlight	6 W fluorescent x 2
	<b>VIDEO</b>	Video Signal	NTSC
		Pick-up Element	1/3 inch CCD
	<b>AUDIO</b>	Picture Element	811(H) x 508(V)
		Total number of pixels	410,000
		Horizontal Resolution	450 TV Lines
		Vertical Resolution	350 TV Lines
		S/N Ratio	46 dB
Electronic Shutter		DIP Switch, 1/60 and 1/100 sec.	
White Balance		Auto/one-push-auto/manual	
Nega/Posi conversion		Built-in (C-video, S-Video)	
Color/B&W selection		Built-in (C-video, S-Video)	
Detail compensation		Built-in	
Input sources		Camera head, external input	
Input Terminals			
		C-Video input	BNC connector x 1
		S-Video input	4 pin mini DIN x 1
	Ext. sync. input	BNC connector x 1	
	Mic. input	mini jack x 1	
	Audio input	RCA jack x 2 (stereo)	
Output Terminals			
	C-Video output	BNC connector x 1	
	S-Video output	4 pin mini DIN x 1	
	RGB output	BNC connectors x 1 (R,G,B,Sync)	
	Audio output	RCA pin jack x 2 (stereo)	
Synchronization			
RS-232C Terminal	Internal/External sync.		
	8 pin mini DIN		
Communication Speed	2400 and 9600 bps		
<b>DIMENSIONS</b>	Dimensions		
		In-use	28 1/4"(W) x 20 11/16"(D) x 21 7/8"(H)
		Stored	19 1/8"(W) x 20 11/16"(D) x 7 1/2"(H)
	Light box	8 1/4" x 11 3/4"	
<b>POWER</b>	Power Source	120 VAC +/-10%, 60Hz	
	Power Consumption	Approx. 33W	
	AC Outlet	120 VAC, 5A max., 60Hz	
<b>WEIGHT</b>	Weight	Approx. 22 lbs.	
	Temperature	41°F-95°F	
<b>OPERATING ENVIRONMENT</b>	Relative humidity	20%-85% (no condensation)	

Specifications subject to change without notice.