



AV-P750U

JVC VISUAL PRESENTER



- High Resolution Color Camera
- 12 X Power Zoom Lens
- 35mm Slide Holder
- Camera Head Rotation
- 5 Position Arm
- Dual lamps, plus a back light panel
- Two AV Inputs for Easy Video Equipment Connection
- RS-232C Interface

Specifications (subject to change without notice)

Optical	
• Lens:	F1.6, f=4.0 mm to 48 mm 12X
• Shooting area	350 x 260 mm max. (13-13/16" x 10-1/4") to 29 x 22 mm min. (1-3/16" x 7/8")
• Focal distance	0 to 90 mm (3-9/16") above the plarform surface (with close-up lens) and infinity to 1.0 m (3.3ft) (without close-up lens)
• Zoom control	Motorized (user control)
• Iris	Auto (with fine-tuning)/Manual
Lighting	
• Lighting	2 x 6 w Stage Lighting 2 x 6 w Panel Back Light
Camera head	
• Television system	NTSC
• Image pickup	1/4" interline-transfer CCD
• Total pixels effective	771 horizontal X 492 Vertical
• Synchronization	Internal/external Auto-Select
• Horizontal resolution	450 TV lines (Y signal)
• Vertical resolution	More than 350 TV lines
• Electronic Shutter	1/60, 1/100 sec.
• S/N ratio	More than 46 dB
• White balance	Auto White Set or manual
• AGC	ON, OFF
• Contour correction	Available
• Gamma correction	ON, OFF
• Neg./Pos. inversion	Yes
• BW/ color selection	Yes
• Input Selection	Camera, AV1 or AV2
Input/output	
• Input terminals	(2) Composite video: RCA plug (2) S-video: Mini DIN 4P (2) RCA jacks (1) Phone jack (1) RCA jack (1Vp-p)
• Audio (stereo)	(1) Composite video: RCA plug (1) S-video: Mini DIN 4P (1) Audio (stereo) RCA (1) DC output, DC12V (1) Remote Control, Dsub, 9pin
• Microphone (mono)	
• External sync.	
• Output terminals	
Accessories	
• Provided	Video cable (5m), instruction manual and power cable
• Safety	UL, C-UL Listed
• Regulatory	FCC Class A
General Specifications	
• Power requirements	AC 100-120VAC, 50/60 Hz
• Power consumption	30 W
• Operating temperature	5°C to 40°C (41°F to 104°F)
• Humidity	30% to 85%
• Dimension:	740 x 590 x 690 mm (open) (29-1/16"x23-1/4"x27-1/8) 450 x 225 x 650 mm (closed) (17-3/4" x 8-7/8" x 25-7/8")
• Weight:	10 kg (22.1 lbs.)
• Shipping Weight	27 lbs

Model AV-P750U Features

The visual presenter consists of a color video camera conveniently mounted on an arm above a lighted stage. This, plus the ability to switch images or modify the image size, color and perspective, provide a powerful presentation tool.

This model has a high-quality camera system combined with an on-screen menu and an advanced dual lamps design for optimum viewing. The microphone and audio (stereo) jacks allow the unit to be linked directly with a sound system or mobile audio unit.

The **high resolution color camera** provides phenomenal clarity and detail to view objects in ways not possible with ordinary photography.

A **12 power zoom lens** permits display of objects which occupy most of the stage and then zooming down to magnify an area less than a postage stamp in size. All by the push of a button. An autofocus function keeps the image sharp.

To **view 35mm slides** simply place them in the holder located in the camera head. No other visualizer has such a simple slide mounting method. A negative film can also be perfectly displayed by employing the "Neg/Pos Inversion" feature.

Use the **camera head rotation** to view either the stage or the surrounding room. This works great for conferencing where a wall chart, white board, or the attendees need to be shown along with objects on the presenter stage.

For high magnification viewing the **flip in close-up lens** permits easy use while assuring that the lens is also available and stays with the unit.

Dual lamp illumination system provides light from the correct angles for any subject. This internal illumination makes the visualizer independent of ambient conditions.

Two auxiliary video inputs are provided for other AV source material. The visualizer camera or the external input signal can be selected using a set of front buttons with visual indicator lights.

A conveniently located **RS-232C interface** allows, fast, easy connections to a computer. Simply use the appropriate software and control all major functions of the presenter remotely.

Audio Visual Products

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