Visual Presenter

AV-P750U

- 12X power zoom lens lets you enlarge or reduce documentation continuously, from 35 mm slide films to B4 size paper.
- Auto-focus helps user concentrate on presentation
- Adjust 5 position camera arm and rotate camera head to present objects from any angle
- Full flat stage for large and wide objects
- Camera panning displays surrounding objects such as materials on wall, or even objects in conference hall, after moving aside close-up lens
- 35-mm slide holder
- Microphone and audio jacks mounted on user side
- RS-232C interface and comprehensive inputs + outputs
Visual Presenter
AV-P750U

System Configuration

GENERAL
Power requirements 100 - 120 V AC, 50/60 Hz
Power consumption 30 W
Dimensions
Open: 740 (W) x 590 (H) x 690 (D) mm
(29-1/16" x 23-1/4" x 27-1/8")
Closed: 450 (W) x 225 (H) x 650 (D) mm
(17-3/4" x 8-7/8" x 25-5/8")
Weight 10 kg (22.1 lbs.)

OPTICAL
Lens F1.6 f = 4.0 - 48 mm (12x)
Shooting area
350 x 260 mm max. (100% scan)
29 x 22 mm min.
13-13/16 x 10-1/4 inches max. (100% scan)
1-3/16 x 7/8 inches min.
Focal distance
90 mm (3-9/16 inches) above the platform surface (with close-up lens)
- 1.0 m (3.3 ft.) (without close-up lens)
Zoom Motorized (user control)
Focus Auto/Motorized
Iris Auto (fine-tuning)/Manual

LIGHTING
Side lamp 2 x 6 W (inverter lighting)
Backlight panel 2 x 6 W (inverter lighting, area size is A4 horizontal)

CAMERA HEAD
Television system NTSC
Image pickup device 1/4" interline-transfer CCD
Number of pixels (effective) 771 horizontal x 492 vertical
Synchronization system Internal/external auto-select
Horizontal resolution 450 TV lines (Y signal)
Vertical resolution More than 350 TV lines
S/N ratio More than 46 dB
Electronic shutter 1/60, 1/100

White balance Full-auto/One-push set/Manual
AGC ON, OFF
Contour correction Available
Gamma correction ON, OFF
Negative/Positive inversion Yes
BW/Color selection Yes
Input select Camera/AV1/AV2

INPUT/OUTPUT
Input terminals
Composite video RCA jack x 2 (1 V (p-p), 75 ohms)
S-Video Mini DIN 4-pin x 2
(Y: 1 V (p-p), 75 ohms)
(C: 0.286 V (p-p), 75 ohms)
Audio (stereo) RCA jack x 2 pairs
(-10 dBs, 10 kohms or more)
Microphone (mono) Phone jack x 1 (-60 dBs, 800 ohms)
External sync input RCA jack x 1 (1 V (p-p), 75 ohms)

Output terminals
Composite video/Monitor RCA jack x 2 (1 V (p-p), 75 ohms)
S-Video Mini DIN 4-pin x 1
(Y: 1 V (p-p), 75 ohms)
(C: 0.286 V (p-p), 75 ohms)
Audio (stereo) RCA x 1 pair
(-10 dBs, 200 ohms)
DC output DC jack x 1 (DC 12 V) for LCD monitor

Control terminals
External remote control D-sub 9-pin x 1 (RS-232C)

ENVIRONMENTAL CONDITIONS
Temperature 5°C to 40°C (41°F to 104°F)
Humidity 30% to 85%

ACCESSORIES
(provided as standard) Video cable (5 m) x 1
Instruction manual x 1
RS-232C control commands x 1
Main cord x 1

OPTICAL ACCESSORY LCD monitor (AV-Z7)