

ELMO

Visual Presenters

EV-500AF

Top Quality/High Performance Visual Presenter

The EV-500 AF is the most sophisticated video capture system with unsurpassed features for operator's convenience and clear image video of any material from 3-D objects to transparencies. PAL model also available.



DIMENSIONS & WEIGHT

Dimensions	690 (W) x 545 (D) x 653 (H) mm when set-up (27.2 x 21.5 x 25.7 in.) 450 (W) x 545 (D) x 203 (H) mm when folded (17.7 x 21.5 x 8.0 in)
Weight	8.5 kgs (18.7lbs)

LIGHTING

Baselight	Built-in
Upper lighting unit	Built-in, Fluorescent lamp 6W x 2

OPTICS

Focusing	Auto/manual
Iris	Auto/Manual
Lens	F1.8~2.3 f=8~80mm
Shooting area	345 x 255mm max.
Zooming	Powered

POWER

AC Outlet	Max .400W (3.2A), unswitched
Power Consumption	35W
Power Source	AC 120V 60Hz

VIDEO & AUDIO

Color/B&W selection	Built-in (C-video, S-video)
Detail Compensation	Built-in
Dimensions	690 (W) x 545 (D) x 653 (H) mm when set-up (27.2 x 21.5 x 25.7 in.) 450 (W) x 545 (D) x 203 (H) mm when folded (17.7 x 21.5 x 8.0 in)
Electronic shutter	1/60 sec. or 1/100 sec.
Ext. sync. frequency range	Within H: =20ppm, SC: +50ppm against NTSC standard
H-phase adjustment	Manual
Image pick-up element	811(H) x 508(V)
Input selection	3 modes (Internal/AV1/AV2)
Input terminals	C-video input- RCAfemal/ 75 unbalanced x 2 S-video input- Mini Din 4P connector/75 unbalanced RGB output- BNC connector/ 75 unbalanced x 1 Audio output- RCA female/ 10k, -10dB x1 (stereo)
Nega/posi conversion	Built-in (C-video, S-video)

Output Signal	C-video VBS 1.0Vp-p/75 unbalanced S-video Y : 0.714Vp-p/ 75 unbalanced R/G/B 0.714Vp-p/75 unbalanced SYNC 2Vp-p/75 unbalanced (G-ON SYNC. changeable)
Picture Element	811(H) x 508(V)
Remote terminal	Built-in
Resolution (Horizontal)	More than 450TV lines (Y signal)
Resolution (Vertical)	More than 350 TV lines
S/N ratio	More than 46dB
SC-phase adjustment	Manual
Sync. system	Internal/external sync. (automatic changeover)
Television system	NTSC compatible
Weight	8.5 kgs (18.7lbs)
White balance	Full-auto/push-set auto/ manual