ELMO®

EV-2000AF
VISUAL
PRESENTER

Millennium
···First into the future
with easy, economical imaging

ELMO®
Visualizing technology since 1921

Never before has this much performance come in a visual presenter so compact and so low in price.
The EV-2000AF takes ELMO's easy-to-use principal to a new level.
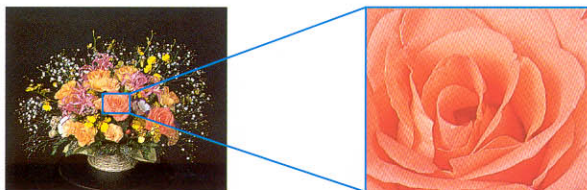Now professional presentations are easy to make anywhere by anyone!

VISUAL PRESENTER
EV-2000AF

Amazing 24x magnification & one-push auto focus function

High performance 12x optical zoom with the 2x electronic magnification function can continuously enlarge images up to 24 times.
A one-push auto-focus function allows easy focus adjustment.

Screen scroll function

Enlarged images can be scrolled up and down, and left and right so there's no need to move the object or visual.

Computer connections

The EV-2000AF features an RS-232C port for connection to a computer. This enables you to control various functions of the EV-2000AF from a computer. Further, by using S-VIDEO output, direct projection through LCD projector is possible.

EXview HAD CCD™ sensor high performance camera

With an advanced 1/3" EXview HAD CCD™ sensor, the EV-2000AF captures and presents two or three dimensional objects with exceptional clarity.
The audience will be able to see every detail with smear-free, vivid color.

*EXview HAD CCD is a registered trademark of Sony Corporation.
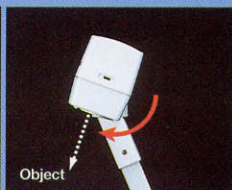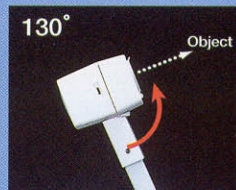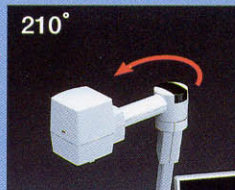
Flip-type close-up lens

With a flip of the built-in close-up lens at the camera head, it can be easily switched between normal or distant shots. Open the flip forward when you want to take a distant shot.

Flexible focusing area

The EV-2000AF has excellent capability in focusing on object up to 15cm (5.9") high from the stage. This allows capturing object never before possible such as thick encyclopaedias or tall 3D objects.
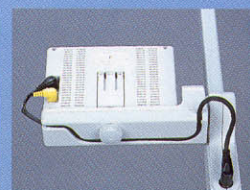
Convenient rotating camera head

The camera head can be freely rotated as shown in pictures below. It can be easily aimed at any materials displayed on walls or even the audience in the room.

210°

130°

Object

Object

Optional 5" TFT LCD Color Monitor (LM-5011N) and Monitor Shoe (MS-402)

This LCD monitor can be utilized to confirm the position of documents, zooming and focusing. The MS-402 Monitor Shoe can easily mount to the EV-2000AF by one-push and allow tilt adjustment for easy monitoring.

Flexible lighting arms

Uniquely designed lighting arms permit glare-free illumination for the stage and further enhances functionality such as lighting a person in a TV conference application.

Wireless remote control

The wireless remote control gives complete control of the EV-2000AF, enabling you to give productive presentations while watching both the presentation and reaction of the audience.

Simple operation

In keeping with ELMO's easy-to-use principle, there are only three buttons on the stage. This allows for incredibly easy operation for everyone.
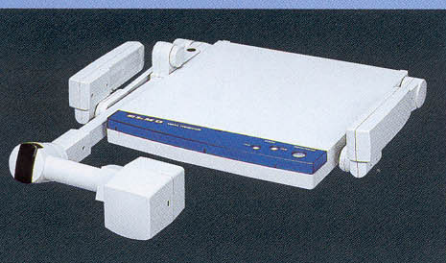
ZOOM   AUTO FOCUS

TELE   WIDE

Unobstructed stage

Unobstructed stage makes it easier than ever to position wide objects. By folding down the right side lighting arm, the EV-2000AF can capture objects as large as a sheet of B4 (13.8" ×10.2") size paper.

Compact body

The EV-2000AF has been designed as a compact unit. When taking it down for storage or transportation, the arms and the camera head fold to make the unit even more compact. Weighting only 6kgs (13.2lbs), the EV-2000AF can be easily carried anywhere for on-the-go presentations.
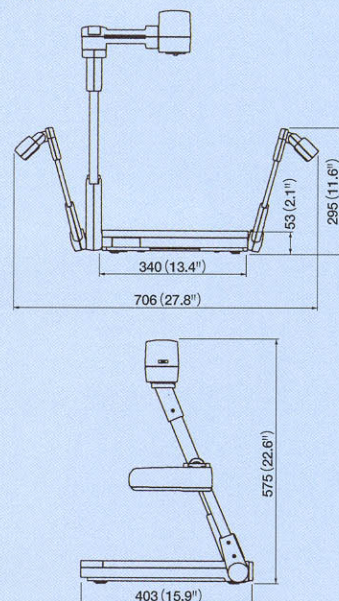
SPECIFICATIONS

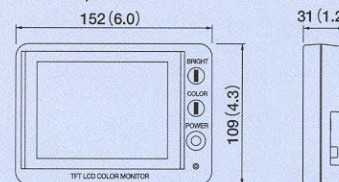|	
Power source	AC120V 60Hz
Rated current	0.5A
Image pick-up element	1/3" Interline-transfer CCD
Effective picture element	768(H)×494(V)
Total picture elements	811(H)×508(V)
Shooting area	340mm×252mm(13.4×9.9in.)max., 16mm×12mm(0.6×0.5in.)min.
Resolution(Horizontal)	More than 470TV lines (Y signal with horizontal)
(Vertical)	More than 350TV lines
S/N ratio	More than 48dB
Lens	f=5.8mm to 70mm(12-time zoom) ; F1.9 to 2.6
Close-up lens	Built-in
Iris	Auto(with level adjustment by remote control)
Zooming	24-time zoom(continuous zoom mode with automatic switching from the 12-time optical zoom plus electronic zoom with 2× function)
Focusing	Auto/manual
White balance	Auto
Nega/posi conversion	Built-in (by remote control)
Color/B&W selection	Built-in (by remote control)
Enlargement of the image	Provided(double, can be scrolled)
Head rotation	Built-in
Sync.system	Internal
Video output	S-video jack×1, composite video jack×2 (RCA,BNC connector)
Upper lighting unit	Built-in, Fluorescent lamp 9W×2
DC output	DC 12V(for optional monitor)
Wireless remote control	Supplied
External control	RS-232C(DSUB 9P connector (male))
Outside dimensions	500mm(W)×612mm(D)×99mm(H)(19.7×24.1×3.9in)-When folded 706mm(W)×403mm(D)×575mm(H)(27.8×15.9×22.6in)-When set up
Weight	6kgs(13.2lbs)

Note : Weight and dimensions are approximate.
Design and specifications are subject to change without prior notice.

PROFILE

EV-2000AF
All dimensions in mm (inches)

Optional 5" TFT LCD Color Monitor (LM-5011N)

NTSC Standard VISUAL PRESENTER

EV-6000AF

Dual camera system for flexible shooting
(Detachable sub-camera for hand-held use w/1.5m cable)
Easy to use on-screen menu display
24x magnification on main camera
(12x optical zoom plus 2x electronic zoom)
7 picture memory (JPEG format) and pause/scroll mode

EV-8000AF 3CCD

Equipped with 3 chip color CCD camera
More than 750 TV lines (H) resolution
Easy to use on-screen menu display
24x magnification (12x optical zoom plus 2x electronic zoom)
7 picture memory (JPEG format) and pause/scroll mode