Mobile

Quality

Versatile Business Presentation Tool
Visual Presenter MO-1
can be used in various business situations.

Show documents, small items and operation of the small equipment clearly on the monitor or screen. Provide persuasive power and increase the depth of understanding of your presentation. Light weight with compact design, you can carry the MO-1 wherever you need to go. Take it with you for important meetings with your clients or even on business trips.

Use the MO-1 during meetings for unlimited purposes, such as to review written contracts, to magnify small product parts, to demonstrate smart phones or tablets, or even as a web cam for online meetings. Furthermore, you can use the MO-1 as a scanner to transform documents, architectural models and product parts into digital data instantly.
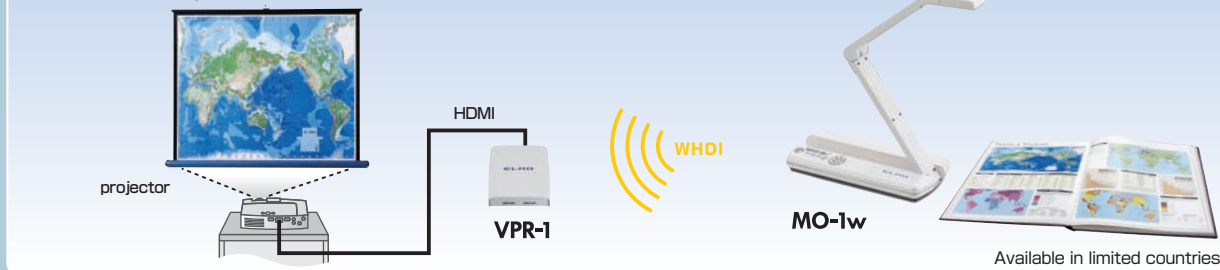
What is a Visual Presenter?

A visual presenter is an image capture device used to project the images of documents and three dimensional objects placed underneath the camera to a screen through a camera to a screen or to a digital TV monitor. The equipped zoom lens allows you to adjust the size of the image as you wish. A visual presenter can also be called a document camera or visualizer.

Easy

Interface

Internet

●Wireless model: MO-1w／Receiver: VPR-1

The combination of MO-1w and VPR-1 enables the wireless transmission of quality images.

●Connection example

projector — HDMI — VPR-1 — WHDI — MO-1w

Available in limited countries.

MO-1／MO-1w Specifications

Model	MO-1	MO-1w
Power source	DC5V(AC adapter) / Power supply from USB (USB operation only)	
Power consumption	4.2W(Standby 0.25W)/ USB 3.3W	7.4W(Standby 0.15W)/ USB 3.5W
Image pick-up element	1/3.2" 5M pixel CMOS Sensor	
Effective pixels	Horizontal 2048, Vertical 1536	
Lens	F2.9	
Shooting area	Max.257mmx342mm (10 7/64" x 13 15/32")(WXGA/ XGA/ VGA)	
Focus	AF(One-push)/ MANUAL	
White balance	AUTO/ MANUAL	
Digital zoom	8 x	
Flicker correction	Provided	
HDMI output	1080i (30fps), 720p (30fps) 720p (60fps)*	N/A
Analog RGB output	WXGA/ XGA (20fps) When power is OFF : External RGB input (Only when AC adapter is used)	N/A
USB output	Type B(Mini), WXGA/ XGA (20fps), VGA (20fps), 1080p (15fps), 720p (30fps)	
WHDI output (Uncompressed wireless image transmission)	N/A	WXGA/ XGA, 1080i(30fps) 720p(30fps)/ 720p(60fps)*
Input selection	HDMI/ RGB/ USB/ External	WDHI/ USB/ External
Input terminal	Analog RGB(D-Sub), HDMI(Type A(standard)HDMI compliant)	
Image rotation	Provided Camera Still image : 0'/90'/180'/270' Camera live image : 0'/180'	
Microphone	Built-in (USB/ HDMI)	Built-in (USB/ WHDI)
Still image capture	Provided	
SD card slot	Provided	
Illumination	White LED	
Weight	550g (1.2lbs)	590g (1.3lbs)
Accessories	AC adapter/ Power cord/ CD-ROM (Application software "Image Mate"/ Instruction manual/ Quick start guide)/ USB cable/ Safety instructions	

*When 720p 60fps is selected, the angle of view becomes narrower than 720p 30fps.

VPR-1 Specifications

Operating temperature	0℃～40℃
Operating frequency	5190MHz ～ 5670MHz
Communication distance	Approx. 10m (32.8feet) (Varies depending on the operating environment.)
Power source	AC adapter Input : 100V-240V, 0.5A, 50/60Hz Output : 5V, 2A
Standards	Compliant with HDMI / WHDI standards, Supports HDCP
Transmitter registration	Max. 8 units
HDMI OUT (Type A)	VGA (640x480)60Hz/75Hz, SVGA (800x600)60Hz/75Hz, XGA (1024x768) 60Hz/75Hz, WXGA (1280x768) 60Hz, WXGA (1280x800) 60Hz, SXGA (1280x1024) 60Hz/75Hz 1152x864 (60Hz), 1280x960(60Hz) 480p, 576p, 720p, 1080i, 1080p 192 kHz x 24 bit
Power consumption	5.5W (5V / 1.1A) (Excluding the AC adapter)
Dimensions	L83 x W80 x H31 (mm) L 3 1/4" x W 3 1/8" x H 1 1/4"
Weight	110g (0.24lbs)

LET'S Start ICT in Education with "Document Camera"!

Visit the ELMO global website to understand what a document camera is in 13 different languages. The ELMO global website introduces you to the useful and effective ways of using the document camera and how the ELMO document camera is used and supported by teachers worldwide. http://www.elmoglobal.com

ELMO's Helping to Provide a Greener Future for Our Children

This ELMO product complies with RoHS Directive 2002/95/EC (Restriction Of the use of certain Hazardous Substances in electronic equipment). This compliance helps to ensure a healthier and greener environment for all our children.

世界の子どもにワクチンを日本委員会
JCV Japan Committee Vaccines for the World's Children

ELMO CO., LTD. is one of the sponsors for Japan Committee Vaccines for the World's Children (JCV).

JCV operates under basic guidelines and objectives of the Children's Vaccine Initiative (CVI) founded in 1990 by UNICEF, WHO, UNDP, the Rockefeller Foundation, and the World Bank.

ISO 9001
ISO 14001

ELMO CO., LTD.   Distributed by

6-14, Meizen-cho, Mizuho-ku
Nagoya, 467-8567, Japan
E-mail : overseassales@elmo.co.jp

ELMO Europe SAS
Headquarters
Immeuble Elysées La Défense
7C Place du Dôme
92056 Paris La Défense France

Tel. 33 (0)1 73 02 67 06
Fax. 33 (0)1 73 02 67 10

German Branch
Hansaallee 201, Haus 1
40549 Düsseldorf
Germany

Tel. 49 (0)211 5447 5640
Fax. 49 (0)211 5447 5660

ELMO USA Corp.
Headquarters
1478 Old Country Road
Plainview, NY 11803, U.S.A.
Tel. (516) 501-1400
Fax. (516) 501-0429
E-mail : elmo@elmousa.com
Web : http://www.elmousa.com

West Coast Branch
5676 Corporate Avenue
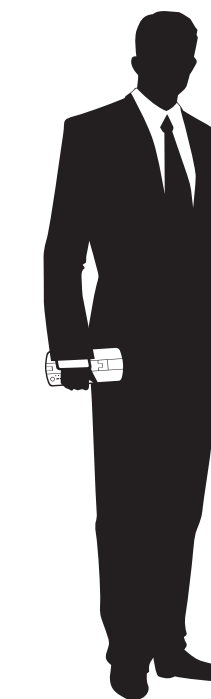Cypress, CA 90630, U.S.A.
Tel. (714) 828-8457
Fax. (714) 828-8429

ELMO (Beijing) Co., Ltd.
Room1002, 10F, Build 5, Wanda
Plaza, No.93, Jianguo Road,
Chaoyang District, Beijing 100022
,P.R.CHINA
Tel: 86 10 5960 3890
Fax: 86 10 5960 3424

VEGETABLE OIL INK

Printed in Japan (KW) 03/2012

ELMO

VISUAL PRESENTER
MO-1

Visual Presenter MO-1

vitelsa norte

On the spot presentation using the real objects
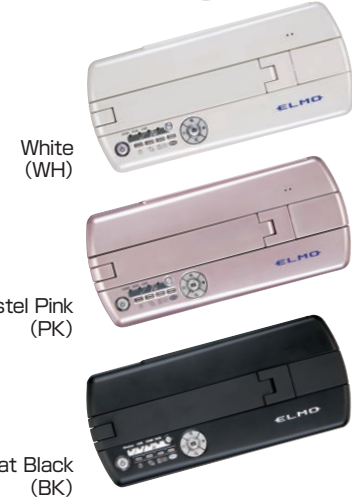
◎Ultra compact and portable presentation tool

Mobile

Easily carry the MO-1 with you by putting it inside your jacket pocket or in a small handbag. Make your presentation anywhere and anytime!
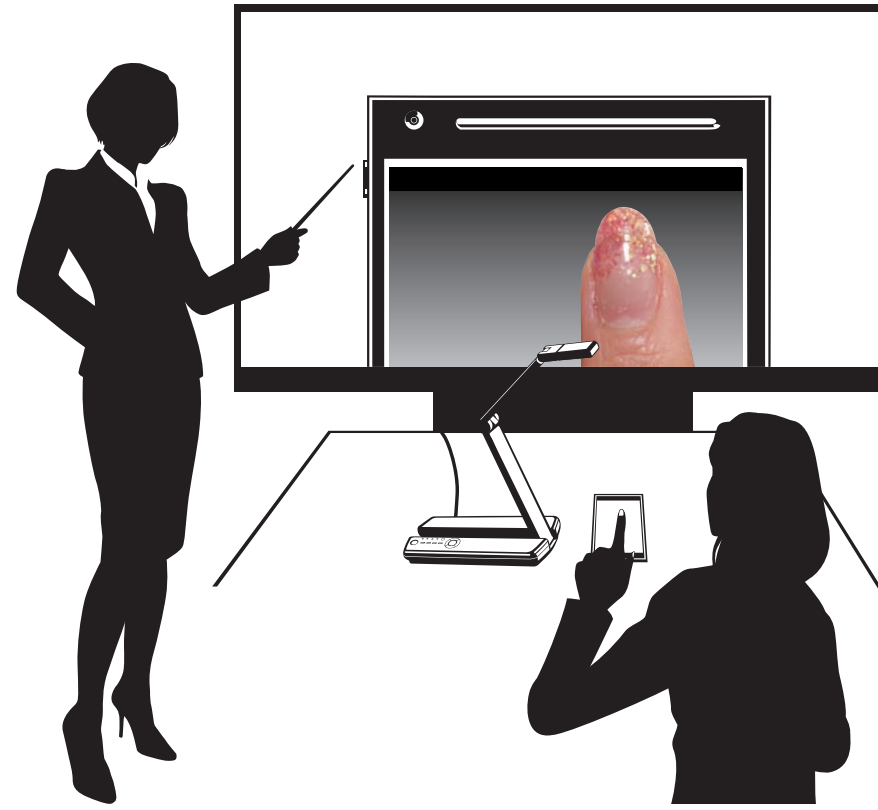
Weight

550g (1.2lbs)

338mm (13 19/64")

3 colors to choose from

White (WH)

Pastel Pink (PK)

Mat Black (BK)

101mm (3 31/32")

226mm (8 5/16")

28mm (1 7/64")

◎High-precision visual presentation tool

Quality

Full-HD

5 megapixel CMOS sensor

Full motion video

60/30* fps

*when used in 720P

Digital zoom

8 x

Reproduce objects in true color while showing details clearly. High definition and smooth video image can be fully displayed on an HD TV screen.

◎Simple data import to a computer

Easy

Intuitive and friendly operation. Easy to set up and use. When connecting to a computer, the MO-1 can be used as a three dimensional scanner. (Close-up to 7cm (2 3/4") distance from the objects.)

Camera head

300° swivel

Flexible camera arm and head allow you to enlarge various subjects from different angles.

◎Network communication tool

Internet

Built-in Microphone allows you to use the MO-1 as a web cam for important online meetings.
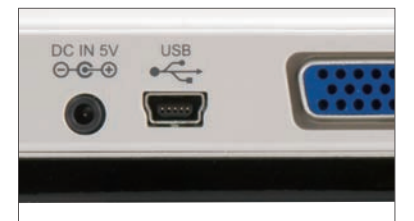
◎MO-1's other useful features

Interface

SD card slot
Still images can be stored on the SD card.

HDMI input/output
High definition image presentation is possible.

Powered via USB*
No AC adapter is required when the MO-1 is connected to a computer by the USB cable.

*when in USB mode

Add more impact to your presentation with the CRA-1 wireless tablet!
CRA-1 allows you to easily make annotations on live images. Make your presentation more engaging and effective.

CRA-1

For Good Presentation