

# 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?

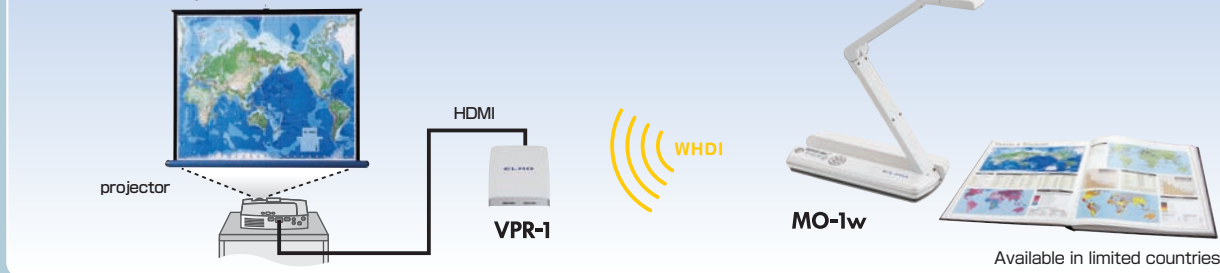
A visual presenter is an image capture device used to project the images of documents and three dimensional objects placed underneath the camera to a screen through a projector or to a digital TV monitor. The equipped zoom lens allows you to adjust the size of the image as you wish. A visual presenter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



### 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. 257mm x 342mm (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)	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	WHDI / 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	0C ~ 40C
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>

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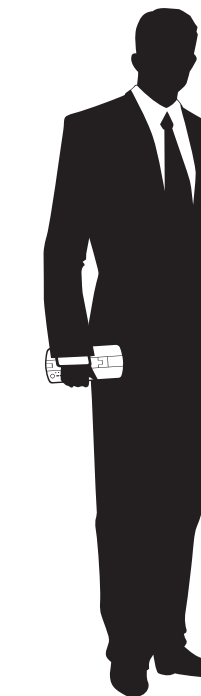
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**ELMO**



# VISUAL PRESENTER MO-1



Visual Presenter MO-1

On the spot presentation using the real objects



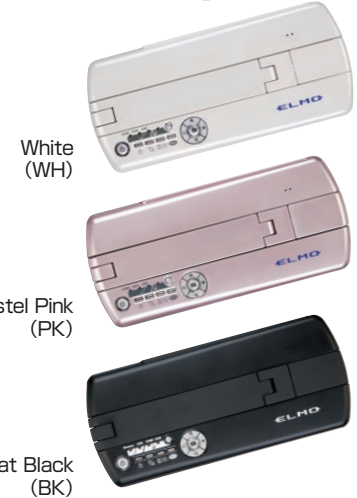
Ultra compact and portable presentation tool

# 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!

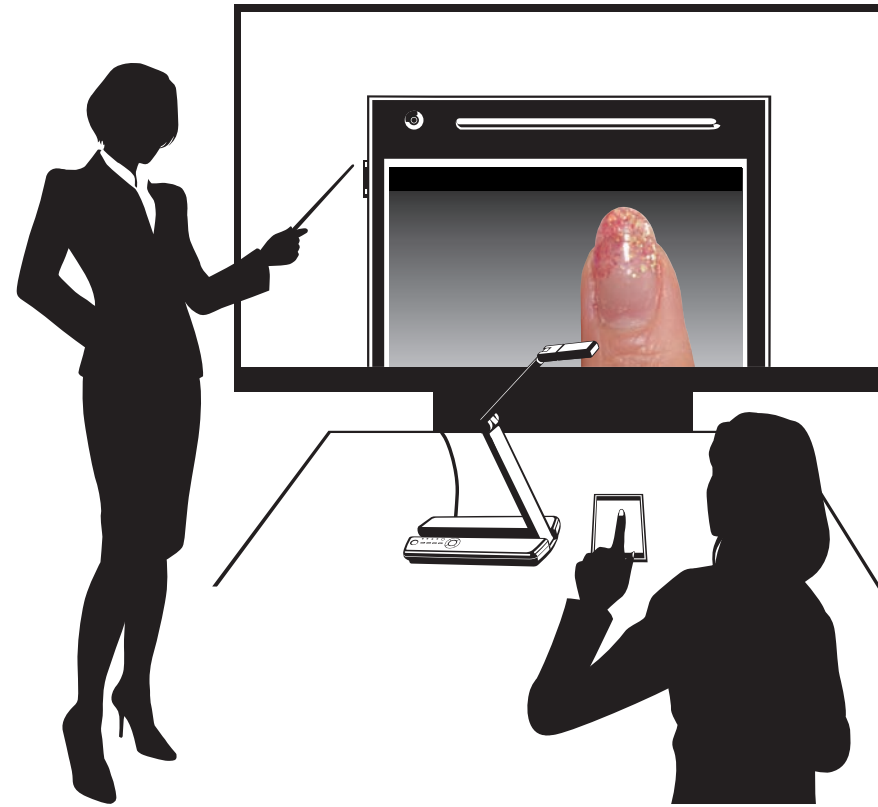
Weight  
**550g (1.2lbs)**

3 colors to choose from



High-precision visual presentation tool

# Quality



Full-HD  
**5** megapixel CMOS sensor

Full motion video  
**60/30**<sup>\*</sup> fps

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



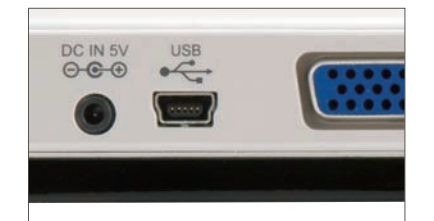
SD card slot

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.



CRA-1

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.

\*when in USB mode

For Good Presentation

