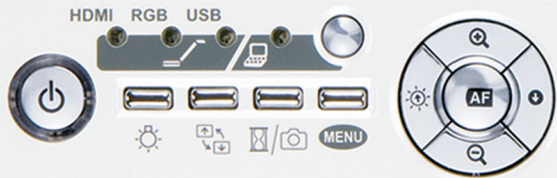


MO-1 the NEW mobile visual presenter

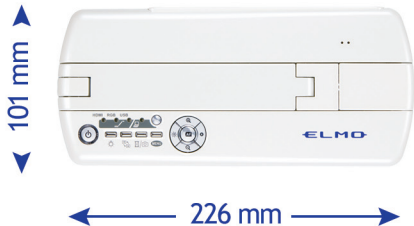


ELMO

ELMO

Create Exciting lessons anytime, anywhere !!

Weighing only 550g, the MO-1 may be compact in size, but its true colour reproduction of five Megapixels creates powerful and vivid presentations.



ONLY 550g!

Size (folded)

Featuring an ultra-compact, simple and stylish design, the MO-1 can easily fit inside a small bag, making it lightweight and easy to carry in virtually any situation.

Easy to Carry !

Easy to Use !

Great Features !



Easy Operation



1. Power On



2. Set Resource



3. Project

Project any teaching resource

The MO-1 is surprisingly **easy to use**; just place your teaching resource, documents or 3D object under the camera, connect the MO-1 to a projector or TV monitor, and **you're ready!**

Easy to set up and use

The MO1's Intuitive and friendly operation makes it an ideal classroom aid. Connected to a computer, the MO-1 can be used as a **three dimensional scanner**.



Get Ready!
Get Set! **Go!**

Unmatched Image Quality



Full HDMI
1080i



5.0 MP
CMOS Sensor



60*/30fps
Full-motion
video

Clear and Precise Images

Help maintain your student's interest with **high quality images** shown in fine detail. The MO-1 uses a **5-megapixel CMOS** image sensor and outputs images in HD resolution

Full Motion Video

Enhance student understanding and performance through effective use of **high-quality video**.

Record full-motion **video in 60 fps**
(*60 fps when used in 720p).

Autofocus & Zoom X8



Flexible camera arm & camera head

300°
camera head
rotation



7 cm
Close-up
projection



Supportive Features



Built in
SD card
reader



Powered
via USB



Built in
Microphone

Built in SD card reader

QUICKLY SAVE IMAGES directly to an SD card. Recall your saved material **from SD card** anytime **without** connecting to a computer.



DC IN

USB

RGB
OUT

RGB
IN

HDMI
OUT

HDMI
IN

Available in White,
Pink or Black



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)

Built in Microphone

Record a video complete with **audio** with a **built-in microphone** (connected to the computer) and output the audio by HDMI.

MO-1 Specification

ELMO
— SINCE 1921 —

Power source	DC 5V (AC adapter) / power supply from USB (USB operation only)
Power consumption	4.2W (Standby 0.25W) / USB 3.3W
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	Type D (Micro) - 1080i (30fps), 720p (30fps) - 720p (60fps)*
Analog RGB output	WXGA/ XGA (20fps) - 720p (30fps) When power is OFF : External RGB input (Only when AC adapter is used)
USB output	Type B (Mini), WXGA/ XGA (20fps), VGA (20fps), 1080p (15fps), 720p (30fps)
Input selection	HDMI/ RGB/ USB/ External
Input terminal	Analog RGB (D-Sub), HDMI (Type A (standard) HDMI compliant)

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Other brand names and product names may be trademarks or registered trademarks of their respective owners.

Image rotation	Provided	Camera Still image : 0° / 90° / 180° / 270° Camera live image : 0° / 180°
Microphone	Built-in (USB/ HDMI)	
Still image capture	Provided	
SD card slot	Provided	
Illumination	White LED	
Weight	550g (1.2lbs)	
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

