

L-12G

Easy & Powerful 4K Global Standard Visualiser

ELMO

The ELMO L-12 series is one of the best selling visualiser in the world. It assists teachers to visually explain any contents and enhances pupil's comprehension. Features are more improved in connectivity and usability.

Key Features

Powerful zoom - x192

Optical x 12 + Digital x 16



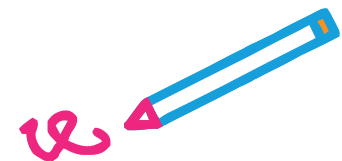
Wireless / Miracast



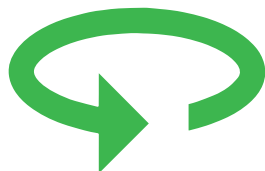
Built-in Microphone



Annotation App & QR reader Pre-installed



Adjustable Arm and Camera Head



Pass-through (HDMI/RGB)

HDMI



Product Specification

L-12G

Camera

Image Sensor	1/2.3" CMOS
Effective Pixels	8.3M (3840 x 2160 @ 16:9 aspect) 9.3M (3520 x 2640 @ 4:3 aspect)
Frame Rate	Max. 60fps
Zoom	Optical x12 + Digital x16 = x192
Lens/Max Aperture	F= 3.2-3.8
Focus Range	Wide 50mm ~ ∞, Tele 200mm ~ ∞
Focus Control	Auto (One Push) / Zoom sync / Manual
Shooting Area	469 x 259 mm @ 16:9 aspect 430 x 319 mm @ 4:3 aspect Possible to shoot A3 format
Resolution	4K (3840 x 2160)
TV - Lines	Horizontal > 1600 TV lines Vertical > 1600 TV-lines

Warranty 5 Years

User Interface

Zoom Key	Yes
Auto-focus Key	Yes
Pass-through Switching	Yes (HDMI/RGB)
Lighting	Yes (HDMI in - USB out for web conference) White LED

Adjustable Arm/Head	Yes/Yes
Integrated Stage	(Option)
Image Rotation	90°/180°/270°
Freeze	Yes
PinP	Yes
Comparison	Yes
Mask	Yes
Recording	Yes (Photo/Video)
Playback Capability	Photo: JPEG Video: MP4

Optional Apps

- 1) ELMO Interactive Toolbox (EIT) for Windows and Mac
- 2) ELMO Play Apps



Product Specification

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Technical Interface

USB	x2 (type A, Host, version 2.0) x1 (type C, version 2.0)
HDMI	In/Out x1 (type A, version 1.4)
RGB	In/Out x1
Audio Out	x1
Mic In	x1
SD Slot	x1
Wireless	WiFi IEEE802.11 a/b/g/n, 2.4GHz/5GHz Miracast (1080p)

Others

Built-in Mic	Yes
Remote Commander	Yes
Security Lock Slot	Yes
Power	DC12V
Power Consumption	21.6W
Dimension	Set-up W 349 mm x D 377 mm x H 435 mm Folded W 195 mm x D 294 mm x H 478 mm
Weight	~3kg (Main unit)

What's in the box

- AC Adapter
- Remote Commander
- Instruction Manual
- USB Cable 2.0 (Type - C)

Optional Accessories

- Stage
- ELMO Cast
- Microscope Attachment
- Carrying Case

