ELMO

MO-2

Smart document camera

Miracast™

※ Folded MO-2

Learn more about MO-2

Highly Portable with Android Functional Visualizer

EASY OPERATION

Connect MO-2 to a projector or TV monitor. The simple design of a control panel ensures easy operation.

EXTENSIVE INTERFACE

Input and Output terminal can connect to utilization during lessons and meetings with all type of devices.

WIRELESS DISPLAY

MO-2 supports Miracast function. It can easily connect with Miracast receiver if MO-2 is in receiver mode can project the screen of smartphones and tablets.

CLEAR AND PRECISE IMAGE QUALITY

The user-friendly device features 16X digital zoom capability 30fps (full-motion) when used in 1080p.

FLEXIBLE CAMERA ARM AND HEAD

Intuitive and friendly operation. Easy to set up and use when connecting to a computer, the MO-2 can be used as a three dimensional scanner.

ADD FEATURES

MO-2 applies to all users' needs by adding features such as Office viewer, QR codes, STEM classes by digital material, and real objects.

MO-2 Specification

MAIN CAMERA

IMAGE PICK-UP DEVICE	8MP CMOS Sensor
RESOLUTION	Full HD 1920x1080, HD 1280x720, UXGA 1600x1200, XGA 1024x768
MAXIMUM FRAME RATE	30fps
ZOOM	16x Digital zoom
FOCUS	On-push
SHOOTING AREA	A3 size (4:3 mode)
OPERATING BUTTONS	Button : Power on/off, Zoom in/out, AF, Freeze, Rotation, Brightness, Capture image, Recording, LED on/off, Home, Input selecting(Camera/HDMI)
PRESENTATION	Freeze, Rotation(90°, 180°, 270°）, Mask, B&W, Angle correction
INPUT SELECTION	Visualizer, HDMI, Miracast
SAVE IMAGE	JPEG(1920x1080) | SD card, USB flash memory, Internal memory
RECORDING MOVIE	MP4(1280x720) | SD card, Internal memory

INTERFACE

INPUT TERMINALS	HDMI(type A) x 1, Audio(3.5mm stereo mini jack) x 1, USB2.0(type A) x 2
OUTPUT TERMINALS	HDMI(type A) x 1, VGA(mini D-sub 15P) x 1, Audio(3.5mm stereo mini jack) x 1, USB2.0(type B)
USB TERMINALS	USB Host : USB2.0 Type A x 2 for HID, USB Flash Memory, ELMO CRA/CRB USB Device : USB2.0 Type B x 1 for PC connected(UVC)
AUDIO	Input : Built-in Microphone, External Microphone, Output : Built-in Speaker, Line Out, HDMI Audio
ETHERNET	RJ-45 x 1, Wireless LAN(IEEE802.11 a/b/g/n, 2.4GHz/5GHz)
MEMORY INTERFACE	SD/SDHC card, USB type A

OTHERS

PRE-INSTARLL APP	White Board, Chrome Browser, Scotti Go
ILLUMINATION LAMP	White LED
BATTERY	3.7V/5200mAh, Charging time : 3.5h, Operation time : 2h-3h
POWER SOURCE	5VDC (AC adapter AC100 - 240V)
POWER COMSUMPTION	14W
DIMENSIONS	W220 x D115 x H343mm (Setup) W220 x D115 x H57mm (Folded)
WEIGHT	Approx 950g