Specifications

MAIN CAMERA

LENS	f=4.9mm - 78.4mm F2.7
FRAME RATE	30fps
SHOOTING AREA	max. 15.7" x 12.6" SXGA
ZOOM	16x Optical / 8x Digital
FOCUS	Auto / Manual / Zoom Sync
IMAGE PICK-UP DEVICE	1/2.8" CMOS
TOTAL PIXELS	H: 2144, V: 1588
EFFECTIVE PIXELS	H: 1920, V: 1536
ANALOG RGB OUTPUT	SXGA, WXGA, XGA, 1080p, 720p
HDMI OUTPUT	1080p, 720p, Audio Output
WHITE BALANCE	Auto / One-Push / Manual
BRIGHTNESS CONTROL	Auto / Manual
POSI/NEGA CONVERSION	Provided
COLOR/B&W SELECTION	Provided
IMAGE ROTATION	180°
IMAGE MODE	Text1 / Text2 / Text3 / Graphics1 / Graphics2
GAMMA SETTING	Provided (Only for graphic mode)
EDGE EFFECT	Provided (Only for graphic mode)
PAUSE	Provided
MOVIE STORAGE	Provided
FLICKER CORRECTION	60Hz / 50Hz
ILLUMINATION LIGHT	White LED

GENERAL

POWER SOURCE	12VDC (AC Adapter AC100-240V)
POWER CONSUMPTION	17.4W
DIMENSIONS	W18" x D20.5" x H23.2" (Setup)
	W18" x D22.4" x 5.4" (Folded)
WEIGHT	17.4lbs
INPUT SELECTION	Main / External x 4
OUTPUT TERMINAL	RGB Mini Dsub 15p conn. female x 1
	HDMI terminal Type A x 1
	Line out terminals 3.5mm stereo x 2
INPUT TERMINAL	RGB Mini Dsub 15p conn. female x 2
	HDMI terminal Type A x 2
	Mic in/Line in terminal 3.5mm x 1
	Line in terminal 3.5mm stereo x 2
EXTERNAL CONTROL TERMINAL	USB device (2.0 compliant) x1
	RS-232C D-SUB 9P conn. male x 1
	Ethernet RJ45 Conn. x 1
MEMORY INTERFACE	SD card slot x 1
	USB host (2.0 compliant) x 1

P100HD
Visual Presenter

Present
Limitless

Contact us
For more information visit
www.elmousa.com

Phone:
516.501.1400
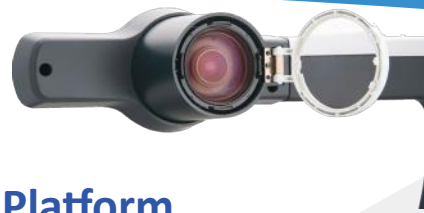1800.947.ELMO

Email:
elmo@elmousa.com

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Full HD

Along with a specially crafted lens, the P100HD is equipped with an HDMI output to give you full HD picture.
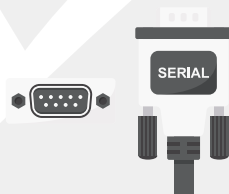
Platform

The P100HD comes with a large platform to accurately display your documents and objects, giving you the best view with no background distractions.

128x Zoom

The P100HD is equipped with 16x optical and 8x digital zoom giving you an incredible 128x zoom, allowing you to get upclose and personal with objects.

RS-232 Compatible

By connecting the RS-232 to your computer, you are able to use the computer to control power (on/off) and other functions of the P100HD.

Multi-Input Switcher

The P100HD is equipped with two HDMI inputs and two RGB inputs for centralizing all technology to one convenient location, acting also as a switcher to toggle between multiple devices.

LAN Port

Allows others to view or even control the P100HD over the web

LCD Touch Control Screen

View and control your document camera from the built-in LCD Touch Control Screen

USB/SD Storage

Store your lessons via USB or SD to review later

For more information visit
www.elmousa.com