

Visual Presenter P10HD

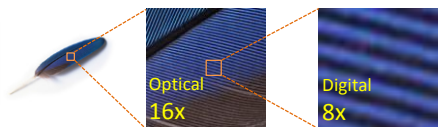
For Perfectly Enlightening Your Presentation

3.4Mega CMOS Image sensor

The P10HD's megapixel image sensor captures everything from fine text to 3D objects in 1080p full HD.

Powerful 128x Zoom

When the P10HD's high-magnification **16X optical zoom** is combined with its **8X digital zoom**, images can be enlarged up to 128 times for the clear, distortion-free display of even the tiniest details. With its high-resolution image, powerful zoom function and ultra-smooth display, the P10HD helps students explore a world of fine details and delicate movements.



Save Presentation on External Memory

Both still images(jpg) and audio video files(mp4) can be saved on a USB flash drive or SD Memory Card for future use. Files may also be saved to a PC or Mac using ELMO Interactive Toolbox Software

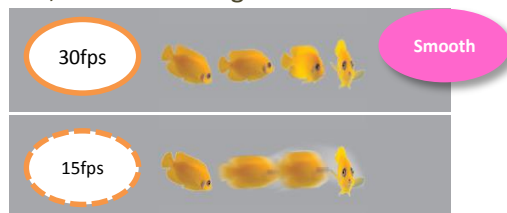
Annotate Live Image Without a Computer

The CRA-1 and CRB-1's wireless adapter can be plugged into the P10HD directly, allowing direct annotation on live images from anywhere in the room without using a computer.



Smooth Moving Image at 30fps

The P10HD captures and reproduces moving images at 30 fps for the display of truly smooth, natural-looking motion.



Flexible Free-Angle Camera Arm

The P10HD can capture images from any angle, thanks to its adjustable camera arm and head that can be freely raised, lowered, and rotated to focus attention precisely where it's needed.



HDMI and RGB Output Connections

The P10HD's versatile output connections bring greater presentation freedom and flexibility. The HDMI connection allows high-quality images to be transferred without any loss of image quality. The analog RGB outputs in XGA, SXGA and WXGA resolutions.

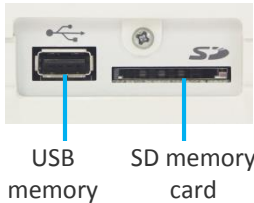
Wireless remote control



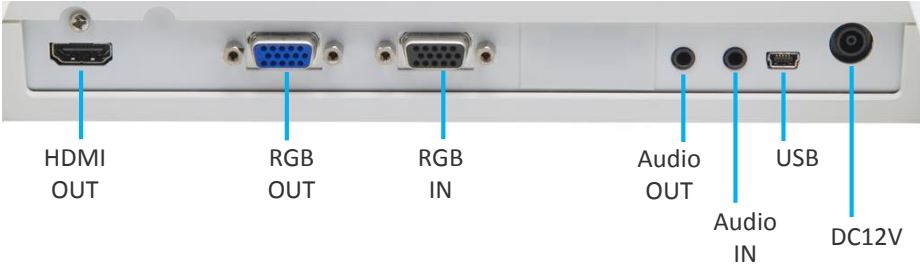
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Interface

Side panel



Rear panel



Specification

MAIN CAMERA

IMAGE PICK-UP DEVICE	1/2.8" CMOS sensor	FLICKER CORRECTION	Provided
EFFECTIVE PIXELS	H1920, V1536	WHITE BALANCE	Auto / One-Push / Manual
FRAME RATE	30 fps	EDGE ENHANCEMENT	Provided
ZOOM	16 x Optical zoom (8 x digital zoom)	PAUSE	Provided
LENS	f=4.9mm ~ 78.4mm(16x zoom) F2.7	STILL IMAGE STORAGE	Provided
SHOOTING AREA	MAX 400mm x 320mm (SXGA)	MOVIE STORAGE	Provided
FOCUS	Auto / Manual / Zoom Sync	GANMA SETTING	Provided
RESOLUTION	1080p / 720p / SXGA / WXGA / XGA	IMAGE SAVE	SD memory card / SDHC memory card / USB flash drive
IMAGE MODE	Text1 / Text2 / Text3 / Grahpics1 / Graphics2	STATE PRESETTING	Provided
Graphical OSD	Provided	BRIGHTNESS CONTROL	Provided
ILLUMINATION LAMP	White LED		
SUPPORT FUNCTIONS	Highlight, Mask, Scroll, Mosaic, Split screen, PinP, Color filter, Posi/Nega conversion		

INTERFACE

INPUT TERMINALS	RGB input Mini D-sub 15P x 1 3.5mm stereo mini jack x 1	RGB OUTPUT	1080p 720p SXGA WXGA XGA
OUTPUT TERMINALS	RGB output Mini D-sub 15P x 1 HDMI output Type A x 1 3.5mm stereo mini jack x 1	HDMI OUTPUT	1080p 720p
USB 2.0	Provided (For PC connected, Type mini B)	MEMORY INTERFACE	SD, USB typeA

OTHERS

POWER SOURCE	12V DC (AC adapter AC100 - 240V)	POWER COMSUMPTION	21.6W
DIMENSIONS	W376 x D482 x H549mm (Setup) W376 x D482 x H181mm (Folded)	WEIGHT	Approx 4.6kg
ACCESSORIES	Power cord, AC adapter, RGB cable, USB cable, Remote control, AAA batteries, Strap(for remote control) Slide shooting Adapter, CD-ROM		

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