

# 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
POSI/NEGA CONVERSION	Provided
COLOR/B&W SELECTION	Provided
BRIGHTNESS CONTROL	Auto / Manual
IMAGE ROTATION	180°
IMAGE MODE	Text1 / Text2 / Text3 / Grapics1 / Graphics2
GAMMA SETTING	Provided (Only for graphic mode)
EDGE EFFECT	Provided (Only for graphic mode)
PAUSE	Provided
STILL IMAGE STORAGE	Provided
MOVIE STORAGE	Provided
FLICKER CORRECTION	60Hz/50Hz
ILLUMINATION LIGHT	White LED

## GENERAL

POWER SOURCE	12VDC (AC adapter AC100-240V)
POWER CONSUMPTION	21.6W
DIMENSIONS	W14.8" x D19" x H21.6" (Setup) W14.8" x D19" x 7.1" (Folded)
WEIGHT	10.4lbs
INPUT SELECTION	Main / External
OUTPUT TERMINAL	RGB Mini Dsub 15P conn. female x1 HDMI terminal x 1 Line Out terminal 3.5mm x 1
INPUT TERMINAL	RGB Mini Dsub 15P conn. female x1 Mic in/Line Out terminal 3.5mm x1
EXTERNAL CONTROL DEVICE	USB Device (2.0 compliant) x1 RS-232C D-SUB 9P conn. Male x1
MEMORY INTERFACE	SD card slot x1

## Contact us

For more information visit  
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# ELMO

Full HD



Platform



128x Zoom



Flexible



RS-232



# P30HD

## Visual Presenter



## Present Confidently

# Touchboards

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Fax: (732)-222-7088 | E-mail: [sales@touchboards.com](mailto:sales@touchboards.com)



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## Full HD

Along with a specially crafted lens, the P30HD is equipped with an HDMI output to give you full HD picture.



## Platform

The P30HD comes with a large platform to accurately display your documents and objects, giving you the best view with no background distractions.



## 128x Zoom

The P30HD is equipped with 16x optical and 8x digital zoom giving you an incredible 128x zoom, allowing you to get up close and personal with objects.



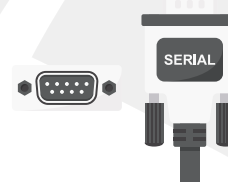
## Flexible

The P30HD is one of the most flexible platform cameras in its class. The arm, head and light can each bend to give you the view you want.



## 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 P30HD.



## Inputs/Outputs

HDMI Output / RGB Input & Output  
Mic In/Line Out



## LCD Display Screen

View your image without turning around to look at your display device



## USB/SD Storage

Store your lessons via USB or SD to review later

