



NEW!



TT-12G

Classroom Visual Learning

MAXIMIZED

New and improved with 4K Ultra HD Resolution, displaying the sharpest and most clear images in its class. See every hidden detail vividly with its 192x Total Zoom.



Visualize with
Eaze



192x Zoom



USB, HDMI,
RGB



Miracast for
Wireless Display

ELMO

For More Information
www.ELMOUSA.com



TT-12G

Document Camera Specifications

Image Sensor		12M 1/2.3"
Optical Zoom		12x
Digital Zoom		16x
Total Zoom		192x
Lens / Aperture		F=3.2-3.8
Auto focus		Auto (One-push / Zoom Sync), Manual
Shooting Area		Max. 430x319mm, Min. 53.6x40.3mm (4:3) Max. 469x259mm, Min. 58.5x33mm (16:9)
Focal Range		WIDE:50mm~ TELE:200mm~
Resolution	TV Lines	Horizontal 1600TV (4K) Vertical 1600TV (4K)
	USB (MJPEG)	3840x2160@30fps 1920x1080@60fps
	HDMI	4K/30fps, 1080P/60fps, 720p/60fps
	RGB	1080P/XGA
Simultaneous Output (USB/HDMI/RGB)		Yes
Miracast		Yes (Max. 1080p)
Built-in Microphone		Yes
Audio Selection		(1) Microphone related Input: Built-in microphone / External microphone and line input are used together Output: Line output (2) HDMI audio: HDMI output of external HDMI input audio only. No output of camera image audio
Audio ON/OFF		Software Selection
Recording Save Locations		(1) USB flash drive (still images/video) (2) SD card (still image/video) (3) Internal memory (still images) Priority: USB memory > SD card > Internal storage
Record / Playback SD Card		Resolution Up to 4K (8 to 4 Mbps) Built-in microphone sound is included in video. Video recording is not possible during USB image output.
OSD View		HDMI/RGB/USB
Start Up Time		Approx. 15 sec.
Classroom Support Functions		Highlight / Mask / Microscope / Compare Picture / PinP
Image Rotation		0°/90°/180° / Mirror / Flip
LED Lighting		Yes
Input	External Microphone	3.5mm Stereo Mini Jack x 1
	RGB	D-sub (Passthrough)
	HDMI	HDMI Type A (Passthrough)
	USB host	USB2.0 TypeA x 1 USB Memory
Output	USB Device	USB2.0 TYPE C (UVC/UAC)
	RGB	D-sub (Passthrough)
	HDMI	HDMI Type A (Passthrough)
	Line Out	3.5mm Stereo Mini Jack x 1
SD Card		Max32GB (FAT32)
Remote Control		Yes

Razor Sharp
and **Crystal Clear View**
with **TT-12G**.



192x Total Zoom!



Built-in Miracast



Flexible and
Built Tough

