ELMO
CONNECTING MINDS

ELMO PX-30E/-10E

PROFESSIONAL VISUALISER

THE ELMO IN PRACTICE

Conferences

Technical Meetings

Courtrooms

Seminars

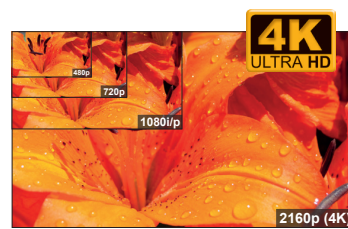**ELMO PX series is designed for professional use.**

Best for large conferences as a component of visual presentation

Best for technical seminars or TV conferences to show and share the image of 3D objects

Best for courtrooms where physical evidence is always critical

KEY FEATURES

4K Native Output vai HDMI (PX-30E)

4K ULTRA HD
480p
720p
1080i/p
2160p (4K)

Shooting A3

A3
297mm × 420mm

288x Magnification, Zoom and AF Key on Camera Head

5" Touch Screen For Preview and Operation

Foldable Arm

Writable Stage

Multiple Technical Interface (PX-30E)

ELMO Interactive Toolbox (EIT) Software for Windows

EIT

Elementary Technology

Helping schools use technology to deliver better education
call: 0844 357 5197   visit: elementaryuk.com

We help schools use technology to deliver better education

	PX-30E	PX-10E
Camera		
Image Sensor	1/2.3" CMOS	
Effective Pixels	8.3M (3840x2160@16:9 aspect), 9.3M (3520x2640@4:3 aspect)	
Frame Rate	Max. 60fps@FHD, 30fps@4K	Max. 60fps
Zoom	Optical x12 + Sensor x2 + Digital x12 = x288	
Lens/Max Aparture	F=3.2 ~ 3.88	
Focus Range	Wide 50mm ~ ∞ , Tele 200mm ~ ∞	
Focus Control	Auto (One push) / Zoom Sync / Manual / Area Focus by touch screen	
Shooting Area	470x259mm @16:9 aspect, 431×321mm @4:3 aspect Possible to shoot A3 format	
Resolution	4K (3840x2160) via HDMI	Full HD (1920x1080)
User Interface		
LCD Display	5" Touch screen	
Zoom Key	Yes (On Stage and Camera Head)	
Auto Focus Key	Yes (On Stage and Camera Head)	
Pass-through	Yes (HDMI/RGB)	
Lighting	White LED	
Foldable Mechanical Arm	Yes	
Adjustable Arm/Head	Yes/Yes	
Integrated Stage	Yes (Writable)	
Image Rotation	90°/180°/270°	
Freeze	Yes	
Annotation	Yes by PC software	
Comparison	Yes by PC software	
Mask	Yes	
Recording	Yes (Photo/Video)	
Playback Capability	Photo : JPG Video : MP4	
Optional Apps	ELMO Interactive Toolbox (EIT) for Windows, Available at www.elmoeurope.com	
Technical Interface		
USB	x2 (Type A, Version 2.0) , x1 (Type B, Version 3.0)	
HDMI	IN x2 / OUT x1 (Type A, Version 1.4)	
RGB	IN/OUT x1	
LAN	x1 (WOL)	-
RS232C	x1	
HD Base T	x1	-
AUDIO OUT	x1	
Mic IN	x1	
SD Slot	x1	
Wireless	-	
Others		
Built-in Mic	-	
Built-in Speaker	(Operation sound Only)	
Built-in Battery	-	
Remote Commander	Yes	
Security Lock Slot	Yes	
Power	DC12V	DC12V
Power Consumption	21W	19W
Dimension	(Set-up) W297 x D482 x H478 mm (Folded) W297 x D482 x H95 mm	
Weight	Approx. 5000g (Main unit)	
Accessories	AC Adapter, USB Cable (version 3.0), Remote Commander, Whiteboard sheet, Instruction Manual	
Optional Accessories		
CRA Tablet	Yes by PC software	
CRB Pen System	Yes by PC software	
Warranty	5 years	

PX-30E

PX-10E