# ELMO

# ELMO PX-30E/-10E

## PROFESSIONAL VISUALISER

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## 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

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## KEY FEATURES

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

4K ULTRA HD

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

### Shooting A3

A3
297mm × 420mm
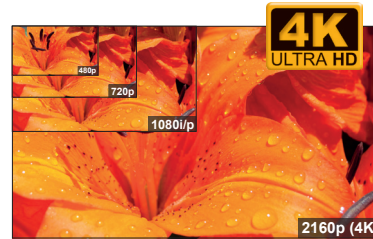
### 288x Magnification, Zoom and AF Key on Camera Head

### 5" Touch Screen For Preview and Operation

### Foldable Arm

### Writable Stage

### Multiple Technical Interface (PX-30E)

INPUT    OUTPUT

### ELMO Interactive Toolbox (EIT) Software for Windows

EIT
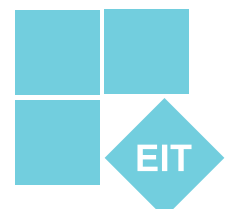
| | PX-30E | PX-10E |
|---|---|---|
| **Camera** | | |
| **Image Sensor** | 1/2.3" CMOS | |
| **Effective Pixels** | 8.3M (3840x2160@16:9 aspect), 9.3M (3520x2640@4:3 aspect) | |
| **Frame Rate** | Max. 60fps@FHD, 30fps@4K | Max. 60fps |
| **Zoom** | Optical x12 + Sensor x2 + Digital x12 = x288 | |
| **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<br>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

## CONTACT