DOCUMENT CAMERA ELMO PX-10

With an unprecedented 288x zoom, the PX-10 captures in vibrant 1080P Full HD resolution and records video at 60fps camera's internal memory. PX-10 comes with a variety of shooting modes including 4:3 and widescreen 16:9, with a capture area of up to A4 portrait and A3 landscape. The PX-10 also features an all-new 5" High-Resolution LCD preview monitor with sleek touch-screen navigation designed for easy camera control, a zoom toggle wheel with autofocus, as well as a variety of output options (HDMI, VGA, and USB). The platform stage is magnetic and comes with a custom whiteboard surface that can be written on with dry erase markers to



ELMO PX-10 SPECIFICATION

| MAIN CAMERA | | |
|----------------------|--|--|
| Power Source | DC 5V | |
| Effective Pixels | 3840 x 2160 (16:9) 8:3M 3620 x 2640 (4:3) 9:3M | |
| Outside Dimensions | 11.7" x 19" x 18.8 (When Setup) 11.7" x 19" x 5.2 (When Folded) | |
| Weight | Approx: 4.5Kg | |
| Lens | F= 2.0 | |
| Frame Rate | 60fps | |
| Focus Range | Wide: 5 CM ~ ∞/ Tele: 20 CM ~ ∞ | |
| Focus Mode | Zoom Sync AF/ One - Push AF | |
| Image Pick-Up Device | 12 MegaPixels CMOS | |
| Resolution | 1600 TVLines (Center) | |
| Zoom | 12x Optical/ 12x Digital/ 2x Sensor | |
| Shooting Area | 17" x 12.6" (4:3) Upto A4 | |

VIDEO RECORDING

| Recording Media | SD card, SDHC card, SDXC card (class10 or above) |
|-----------------|--|
| Video Format | H.264 / HEVC(H.265) |
| File Format | DCF 2.0 compliant (mp4) A thumbnail is created each time a video is recorded. (Extension: thm) |
| Recording Mode | Normal/ Time-Lapse Recording |
| Frame Rate | 30fps (Fixed) |
| Audio Recording | Select from the Sound switch menu. |
| Recording Limit | Maximum video file size: 4GB Maximum video length: 2hours |

OUTPUT

| HDMI Output | 1080p, 720p |
|-------------|-------------------------------|
| RGB Output | 1080p, 720p |
| USB Output | 1080p, 720p, QUXGA, UXGA, XGA |

IMAGE RECORDING

| Recording Media | SD Card, USB Flash Drive, Internal Memory |
|-----------------|--|
| Image Type | JPEG |
| File Format | DCF 2.0 compliant A thumbnail is created each time a still picture still picture. (Extension: jpg) |

GENERAL SPECIFICATION

| LCD Panel | HQ (800x480) 5" Capacitive - Type |
|--------------------------|--|
| Input Terminal | HDMI x2, RGB Dsub15 x1 |
| External Control | RS-232C, USB, Remote Control |
| Recording/ Play- Back | SD card, USB flash device (only photo), internal memory storage |
| Audio | INPUT: External microphone (HDMI) OUTPUT: Line out |
| Image Adgustm- ent | Brightness, White balance, Contrast, Contour Correct, Image Mask |
| Image Modes | Normal, Emphasis, Color emphasis, Black/White, DLP Projector |
| Operation Panel | Capture Image, Video Record, Power, AF, Brightness, Freeze, Image Rotation, |
| illumination | Upper Light (LED) |









