

VIDEO PROCESSOR WITH BUILT-IN LED LIGHT SOURCE

ELUXEO™ Lite EP-6000













The ELUXEO™ Lite EP-6000 combines a reliable 3-LED light source with a processor that enables you to make use of the many features provided by Fujifilm's wide range of scopes. Combined with the 700 series the innovative visualisation modes LCI (Linked Colour Imaging) and BLI (Blue Light Imaging) are available.

Due to the use of economical LED lamps with a long durability this system is very eco-friendly. It is also compatible with the 600 and 500 series of scopes. The ELUXEO Lite EP-6000 creates quality images and videos displayed in full HD on the monitor. Automatic back-up mode for data storage is integrated and the processor is also DICOM compatible.

Available observation modes

| | White Light | BLI | LCI | FICE |
|-------------------------|-------------|-----|-----|------|
| 700 system scopes | X | Х | Х | X |
| 500 / 600 system scopes | × | - | - | X |



| Light Source | 3 LED |
|--------------------|---|
| IEE modes | BLI, BLI-bright, LCI, FICE |
| Outputs | DVI-D x 2, RGB-TV x 1, S VIDEO x 1, VIDEO x 1 |
| Mask type | Full HD, SXGA |
| Internal memory | 4 GB |
| External memory | USB (2GB) |
| Compatible scopes | 760, 740, 720, 600, 580, 530* |
| EUS compatiblity | SU-1 |
| Power rating | 100-240 V / 50/60 Hz / 2.0-1.1 A |
| Dimensions (WxHxD) | 395 x 210 x 485 mm (including projection) |
| Weight | 15.0 kg |
| | |

^{*} Excluding EG-530UT2, EG-530UT, EG-530UR2 and EG-530UR



Optimal illumination using variable LED light



The combination of special light wavelengths results in improved and accurate contrast imaging.



The clearest image among multiple images is automatically selected.



Increased contrast in red colour leads to improved detection of inflammation and accurate delineation.



The goal of the DICOM Standard is to achieve compatibility and improve workflow efficiency between imaging systems and other informations systems.



Combine equipment displaying this logo to ensure that you view HDTV images on your monitor.



FUJIFILM Europe GmbH