

Experience the new LG-200 advanced portable video processor with built in light source.



Video Processor / Light Source

PortaScope LG-200

Main Features

Integrated design:

Diagnostic and treatment technologies in one endoscope system.

High-quality of diagnostic images:

With LG-200 processor, you'll have advanced capabilities helping you to make the accurate diagnosis.

Portable Function:

The endoscopes can be connected with a scope mounted LCD to offer maximum convenience during examination.

Excellent optical system:

High definition image: adopt the 440K pixels, high resolutions CCD (charged-coupled device). It can capture high quality images.

Wider field of view technology provides excellent and detailed images.

- 400k Pixel Resolution
- Automatic White Balance
- Built in image subframe and storage
- 2 in 1 combination video processor and light source
- Compact and lightweight space saving design makes for a great clinic system
- Available in a battery operated version for total portability



LG-200 System includes:

LG-200 Video and Light Source Combo, S-Video cable, BNC video cable, Power cord, Light bulb

Specifications

Signal Output	2 Composite BNC and 1 S-Video
White Balance	White balance adjustment is possible using the white balance button on the front panel.
Color tone adjustment	Color adjustments can be made by pressing the MENU button
Automatic light adjustment (ALC)	The image can be electrically amplified when the light is inadequate due to the distal end of the endoscope being too far from the object.
Image enhancement setting	Fine patterns or edges in the endoscopic images can be enhanced electrically to increase the image sharpness with the SHARP button.
Resolution	400,000 pixels
Media Capture	Connect direct to PC or laptop for image and video capture and review.