

LT-300 SD/HD

Standard / High Definition
Digital Video Colposcope

Features

- λ SONY digital camera
- λ Mini LCD viewing screen
- λ Adjustable LED lights
- λ Progressive green filter
- λ Auto and manual focus
- λ Handheld remote
- λ Foot pedal for hands-free image capture
- λ 3.27 mega pixels (HD), 440K pixels (SD)



Applications



Hospitals

Forensics



Universities

Telemedicine



Certifications



ISO 13485:2012
ISO 9001:2008





Mounting Options



Vertical Stand



Swing Arm



Workstation



Specifications

| | |
|------------------|--|
| Camera | SONY high definition camera |
| Pixels | HD: 3.27 mega pixels, highest pixel count in the category SD: 400,000 pixels |
| Resolution | Compatible with the following screen resolutions: 1920 x 1080, 1280 x 720, 720 x 480, 720 x 576 |
| Image Quality | High definition |
| Magnification | 32X. Optical: 20X, Digital: 12X |
| Visual Angle | 360° camera rotation |
| Working Distance | 7in - 12in |
| Video Output | HD: HDMI, SDI SD: SDI |
| Green Filter | Progressive green filter offers a wider range of contrast |
| Focus | Automatic and manual focus |
| Image Freeze | Image freeze on screen available with remote, foot pedal, or on camera |
| Remote | Remote minimizes motion while adjusting the image |
| Battery | Can work up to 4 hours using battery power |

