



Wallach's premier colposcope offers unobstructed access to the examination site, allowing for optimal viewing. Zoom knobs conveniently located on both sides of the optical head with vertical and horizontal optics adjustment capabilities.

The revolutionary Trulight Lighting System incorporates 5 high intensity, long life (20,000+ hours) light emitting diodes (LEDs) designed around the objective lens. The white solid state LEDs provide light at 5000-6000 K for a brighter white. Precisely angled, the lights converge to the target offering a brighter, white light for true tissue color. The center light is green, and can be turned on at the touch of a switch for delineation of vascular patterns. The LEDs eliminate the need to change light bulbs!

## Features

- Stereoscopic continuous 4.5 – 20x zoom Nikon optics for optimal viewing and image magnification
- Trulight LED illuminates target tissue; center Green LED enables detection of vascular patterns
- Optional USB video camera captures images and integrates into EMR systems



# Specifications

## Dimensions

**Overall Height:** 160.02 cm

**Height of Column:** 101.6 cm (116.8 cm and 139.7 cm also available)

**Overall Weight:** 27.9 kg (Basic ZoomScope without accessories)

**Center of Column to End of Leg:** 39.37 cm

**Center of Column to Center of Microscope with Boom Suspended Horizontally:** 50.80 cm

**Height of Microscope from Depressed Position of Suspension to Floor:** 67.31 cm

**At Extreme Position of Suspension:** 116.8 cm (with short column)

## Power

**Power Requirements:** 100-120V/200-240V AC, 50/60 Hz, 100VA

**Fused Power Input Lamp:** 2.0 amps

**Fuse Rating:** F2.0A/250V~

**Power Cord:** 2.44 meter medical grade power cord with North American 120 VAC plug

