



COLPOSCOPE COLD LIGHT

For Modern Gynecological Surgery and Examination with Rolling Tripod Base



The SOM 52 is mounted on a rolling tripod base to easily adapt to any room configuration, or to roll from room to room. The colposcope can be positioned easily and smoothly. Straight or inclined binocular tubes allow the physician to find the most convenient and ergonomical working position.

The microscope is available with fixed magnification or 3-step magnification. Both straight and inclined binocular tubes are on offer.

KAPS stereomicroscopes are high-valued optical equipments with mature mechanism, which are presented in modern design. The excellent visual performance simplifies the diagnosis and gives more confidence during surgical procedures.

An essential part on the positive impression is the new, very bright dual beam coaxial halogen illumination system (12V / 100W), which even allows a secure continuation of work although a beam should be interrupted by an instrument.

Technical data:

Standard objective lens,
Changeable
Focal length f: 250 mm

Straight binocular tube
Focal length f: 125/159 mm

Oculars: WF 20xV

Total magnification
3-step magnification
x 6.5; x 10.2; x 16.4;

Focus (manual):
Bring the microscope head into focus directly
Use fine focus knob

Illumination (coaxial):
Halogen lamp 12V/ 100W, adjustable.
Fibre optic light source and cable (cold light)
Swing-in green filter and heat protection and UV filter

Electrical service requirements:
100-127 / 220-240V / 50-60 Hz

Weight without base:
17.5 kg

