

A white and black Leica colposcope is shown against a purple background. The device has two eyepieces at the top, a large objective lens with eight illuminated LEDs, and a control knob on the side. A white coiled cable is attached to the base. A red banner at the top right contains the text "Colposcope for routine".

Colposcope for routine

## Colposcope MIKRO EZ5

Excellent Leica zoom optics  
Power LEDs illumination  
Brilliance even for routine

**MIKRO**

# Latest technology for routine? – Why not!

Leica optics is synonymum for superior optical quality in surgical microscopes, classical microscopes and stereomicroscopes world over. Now you can appreciate it even in routine.

The colposcope MIKRO is characterized not only by outstanding optical performance of Leica optics, but even for routine by latest technologies. Zoom magnification stepless changer with range 5:1 enable to observe parfocal from overview to detail by simply turning zoom knob.

High magnification needs high illumination intensity. New efficient PowerLEDs direct light source gives user not only brilliant illumination, but even almost endless lifetime. This avoids permanent concern about spare lamps and saves user money.

Even in routine ambulance gynaecologist needs easy maneuverability to enable women patient comfortably sit on the chair and then fast positioning of colposcope into focus position. Horizontal double arm with vertical adjustment completely fulfil these demands.

## The performance features

**Excellent Leica zoom optics** with zoom ratio 5:1 and total range of magnification 5x - 25x by 200mm working distance. Leica high eyepoint eyepieces with dioptre correction enable examination with or without spectacles.

**8 pcs Power LEDs** with brilliant intensity of illumination. Lifetime of LEDs is approx. 20.000 hours by very low electricity consumption.

**Very easy horizontal and vertical maneuverability.** Swing out and on in one second immediately in pre-adjusted working position and easy and fast focusing by moving horizontal arm.

**Digital documentation** possible with Leica DC160 digital camera with adapter. Camera adapter is inserted into tube instead of eyepiece, focused by watching on camera display. Camera resolution 10 Mpixel.

[www.mikro.cz](http://www.mikro.cz)

Local distributor:



Floorstand with fast vertical and horizontal positioning



Digital documentation



Chairstand for all commercial chairs