



Excellent suited for the many different tasks performed by an ENT diagnostic microscope: OPMI® pico. Zeiss constantly improved what was already excellent in recent ENT diagnostic microscopes and brought it to perfection with the OPMI® pico: mobility, handling and optics. Thanks to its compact design, the OPMI pico is particularly suitable for being attached to ENT treatment devices. In this case, the Pico is powered by an Otopront halogen, LED or Super Bright LED light source, which is attached to the unit, thus reducing the pico's weight and optimizing the lighting conditions.

Features

- Precise positioning and easy handling for maximum flexibility.
- T-handgrip provides reliable, exact positioning capabilities.
- Outstanding focusing abilities with razor-sharp images.
- High-eyepoint eyecups for excellent visual comfort.
- Outstanding image quality for relaxed vision with or without eyeglasses.
- Five-step magnification with the apochromatic magnification changer.
- Homogeneously illuminated field of view.
- Ergonomic design allows clinicians to use the microscope while sitting comfortably.
- Easily changeable objective lenses of varying focal lengths.
- Compact, streamlined design.
- Available in multiple configurations: floor stand, wall mount or ceiling mount



Specifications

Magnification	Manual Carl Zeiss magnification changer, 1:6 ratio in 5 steps
Objective Lenses	Different focal lengths from f= 200 mm to f= 400 mm, graded in steps of 50 mm Fine focus objective lenses: 200, 250, 300 mm
Main Binocular Tube	0-180° Tilttable tube, f= 170 mm 0-180° Tilttable tube, f= 200 mm (optional) Foldable Tube f170/f260, incl. PROMAG™ function for additional 50% magnification and integrated rotate function (optional)
Illumination	100 W halogen illumination Superlux® 180 (optional): 180 W xenon lamp with daylight color temperature
Rated Voltage	115 V/230 V ±10 %
Rated Frequency	50 Hz - 60 Hz
Power Consumption	Halogen illumination: 115 V/230 V, max. 2 A/1 A
Circuit Breaker	Automatic
Weight	S100 floor stand: Approx. 90 kg (with OPMI) S100 wall mount: Approx. 45 kg (with OPMI) S100 ceiling mount: Approx. 55 kg (with OPMI) S100 Centro carrier system: Approx. 30 kg (with OPMI)