

COLPOSCOPE Z 4

cod.312030 - 312031

- 6,4:1 zoom magnification system on stereo optic body with interpupillary distance adjustment from 50 to 75mm. and with diopter adjustment +8, – 5 DP on both eyepieces.
- Binocular head 45° inclined. Stereo body tilting up 30° down 30°.
- Wide-field 10X/21 standard eyepieces, 15X/14 optional eyepieces. All adaptable for spectacles wearers.
- Bilateral micrometric focus adjustment, 25 mm. range. Drive on handles.
- 55 mm. diameter multicoated achromatic f 300 mm standard lens. f 250 mm. lens optional.
- Working distance 300mm with f 300 mm. lens.
- Fanless 170 Watt equivalent, 4000° K LED power lighting built in the optic head. No light guide. Light device life 45.000 h min.
- Sliding green filter to enhance vascularity.
- Adjustable light emission.
- “C-mount” digital and analogue camera, digital photo-camera, available as optional accessories. Laser system adaptable in according to Laser manufacturer.
- Practical and solid stand with pantographic arm and a base with five wheels, 2 with brakes.
- English language user manual, dust cover and power cord Schuko.
- Power requirement 220-240 V 50/60 Hz, P max 0,1A.. Cod 312031 110-120 V.
- Dimensions: base with radius 30 cm., pantograph arm max extension 73 cm., hight adjustment (objective lens) from 78 to 113 cm. Net weight 37 Kg.
- Class I device, made in Italy in accordance with International medical safety regulation IEC 601-1 and 601-1-2 and with Dir. 93/42/EEC – Dir. 47/2007/EC about medical device.
- Packing dimension 75x76x32 cm, weight 42 kg.



eyepieces	10 X / 21		15 X / 14	
	f 300	f 250	f 300	f 250
lens	f 300	f 250	f 300	f 250
Zoom range	0,62 → 4	0,62 → 4	0,62 → 4	0,62 → 4
magnification	2,9 → 18,9	3,3 → 21,4	4,3 → 27,8	4,9 → 31,3
Visual field (mm.)	93 → 14	78 → 12	62 → 9,2	52 → 8