



MX21i

CLINICAL MICROSCOPE

- Student-proof
- Anti fungus optics
- Plan superior imaging
- Rackless stage for durability and ease of use
- Ergonomic and compact design for user convenience
- Aspheric light relay system for bright and uniform illumination

Optional Accessories



Dual Filter
(B&G)



Trinocular Head With
USB Digital Camera



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SPECIFICATIONS

Magnus Clinical Microscope Model **MX21i**

Item	Specifications
Optical System	UIS2 (Universal Infinity System) optical system
Illumination System	Built-in transmitted illumination system; 6 V 20 W halogen bulb; 100-240 V 50/60 Hz universal voltage or LED
Focusing	Stage height movement (coarse movement stroke 20 mm); Fine focus graduation: 2.5 µm
Revolving Nosepiece	Fixed quadruple nosepiece
Stage	Wire movement mechanical fixed stage: 120x132 mm; Traveling range: 76 mm (X) x 30 mm (Y); Single specimen holder
Observation Tube	30° inclined binocular tube; Interpupillary distance adjustment range 48-75 mm
Condenser	Abbe type with aperture iris diaphragm N.A.: 1.25
Objectives	Plan-achromat 4x/0.10 W.D.: 18.5mm Plan-achromat 10x/0.25 W.D.: 10.6mm Plan-achromat 40x/0.65 W.D.: 0.6mm Plan-achromat 100x/1.25 W.D.: 0.13mm (option)
Eyepiece (10x)	Field Number (F.N.): 20 (anti-fungus)

ACCESSORIES

<input checked="" type="checkbox"/> Camera attachment	<input checked="" type="checkbox"/> LED fluorescence attachment
<input checked="" type="checkbox"/> Simple polarizing attachment	<input checked="" type="checkbox"/> Darkfield attachment (dry or oil)
<input checked="" type="checkbox"/> Phase contrast attachment	<input checked="" type="checkbox"/> 15x eyepiece (F.N. 12, anti-fungus)
<input checked="" type="checkbox"/> Koehler attachment	<input checked="" type="checkbox"/> Monocular, Binocular and Trinocular versions

