PRODUCT CATALOGUE

MAGNUS MX-21i-TR LED FREEDOM MICROSCOPE WITH BATTERY BACKUP



Listed product | Product and model identity follow the named manufacturer.

MX21i-Tr Freedom microscope.

View product details on jayantiscientific.com

Technical specifications

Specification	Details
Optical system	UIS2 infinity-corrected plan
Objectives	4x/NA0.10, 10x/NA0.25, 40x spring/NA0.65, 100x oil spring/NA1.25
Eyepiece	WH10x/FN20mm; left diopter
Head	Trinocular Siedentopf, 30 deg , 360 deg rotatable; IPD 48-75 mm
Magnification	40x-1000x
Nosepiece	Quadruple outward revolving ball-bearing

Technical specifications (continued)

Specification	Details
Stage	Rackless coaxial 120 x 132mm; travel76 x 30mm; single holder
Condenser	Abbe NA1.25
Focus	Coarse20mm; current web fine0.25mm/rotation
Illumination	LED with rechargeable NiMH battery; backup 6-8 h on full charge
LED life	30,000 h

NEED A QUOTATION?

Request a current quotation. Share quantity, delivery PIN code and accessory requirements.
WhatsApp 9811167934 | Call 9811167934 | 8368700634
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This product catalogue is prepared by Jayanti Scientific Instruments. Manufacturer and model names identify the listed product. Technical data follows the identified manufacturer model. Optional accessories are identified separately; performance depends on the stated operating conditions.

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