

Life Sciences Microscopes - Compound

Max III Compound Microscope

Perfect for teaching laboratories; known for its robust construction and simple operation. This durable microscope is an excellent choice for carrying out everyday applications in teaching laboratories.

Great value-for-money upright biological microscopes which bridge the gap between low-cost student models and the more expensive research microscopes. Max III also encompasses a unique 'self-store' power cord system for easy handling and storage.

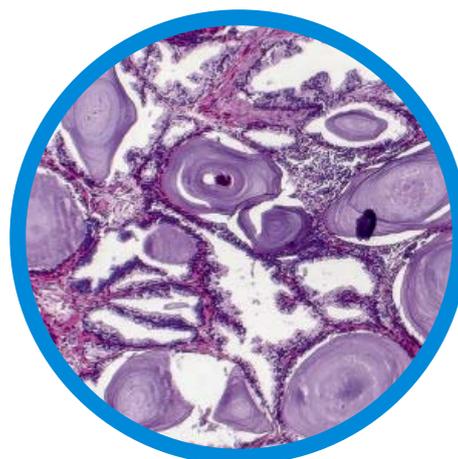
Specifications

Cat. No.	1203.1003	1203.1004	1203.1006
Optical Head	Monocular, inclined at 45°		
Siedentopf	Yes (47 to 78 mm Interpupillary distance)		
Dioptr	Dioptric correction on one eyepiece tube		
Eyepieces	10x / 18 mm widefield		
Turret Format	Quadruple		
Objectives	4x, 10x, 40x Achromatic	4x, 10x, 40x, 100x (oil) Achromatic	4x, 10x, 40x, 60x Achromatic
Objective Type	Finite		
Condenser	Brightfield Abbe NA 1.25, Pre-centred, focusable, with iris diaphragm and filter holder		
Stage Size	Built-in mechanical, 160 x 140 mm with slide holder		
Focusing	Coaxial coarse and fine with stop		
Illumination	3W LED, variable light intensity		20W Halogen, variable light intensity
Package	Blue filter, dust cover, power cord and instruction manual	Immersion oil (10 ml) blue filter, dust cover, power cord and instruction manual	Blue filter, dust cover, power cord and instruction manual
Additional Features	Power cord unique 'self-store' system		

Cat. No.	1203.2004	1203.2005	1203.2006	1203.2044
Optical Head	Binocular with photo port, inclined at 45°			
Siedentopf	Yes (47 to 78mm Interpupillary distance)			
Dioptr	Dioptric correction on one eyepiece tube			
Eyepieces	10x / 18mm widefield with pointer in one eye			
Turret Format	Quadruple			
Objectives	4x, 10x, 40x, 100x (oil) Achromatic	4x, 10x, 40x, 100x (oil) Plan Achromatic Objectives	4x, 10x, 40x & 100x (oil) Infinity Corrected Plan Achromatic	4x, 10x, 40x, 100x (oil) Achromatic
Objective Type	Finite			
Condenser	Brightfield Abbe NA 1.25, Pre-centred, focusable, with iris diaphragm and filter holder			
Stage Size	Built-in mechanical, 160 x 140mm with slide holder			
Focusing	Coaxial coarse and fine with stop			
Illumination	3W LED			20W Halogen
Package	Immersion oil (10ml), blue filter, dust cover, power cord and instruction manual			



Unique 'self-store' power cord system for easy handling and storage



Cat. No.	1203.3004	1203.3005	1203.3006
Optical Head	Trinocular with photo port, inclined at 30° and 360° (rotatable)		
Siedentopf	Yes (47 to 78 mm interpupillary distance)		
Dioptr	Dioptric correction on one eyepiece tube		
Eyepieces	10x / 18 mm widefield with pointer in one eye		
Turret Format	Quadruple		
Objectives	4x, 10x, 40x, 100x (oil) Achromatic	4x, 10x, 40x, 100x (oil) Plan Achromatic	4x, 10x, 40x, 100x (oil) Infinity Corrected Plan Achromatic
Objective Type	Finite		Infinite
Condenser	Brightfield Abbe NA 1.25, Precentred, focusable, with iris diaphragm and filter holder		
Stage Size	Built-in mechanical, 160 x 140 mm with slide holder		
Focusing	Coaxial coarse and fine with stop		
Illumination	3W LED		
Package	Immersion oil (10 ml), blue filter, dust cover, power cord and instruction manual		
Additional Features	Power cord unique 'self-store' system		

Accessories

Cat. No.	Description
1203.4888	Ceti Max III microscope 1x camera mount
9556.5600M	Ceti 5 MP Digi-Pad microscope tablet camera with 9.7 inch 1080P screen, 15 FPS capture/record software, HDMI, Wi-Fi, Bluetooth, x2 USB and TF card expansion