

Magnum Compound Microscope

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The Magnum binocular compound microscope comes with a choice of objectives and a quintuple reversed nosepiece. It features a robust, sturdy T-shaped base, designed to offer maximum stability. Modern, ergonomic features, such as a 30° inclined eyepiece tube, ensure a comfortable viewing position.

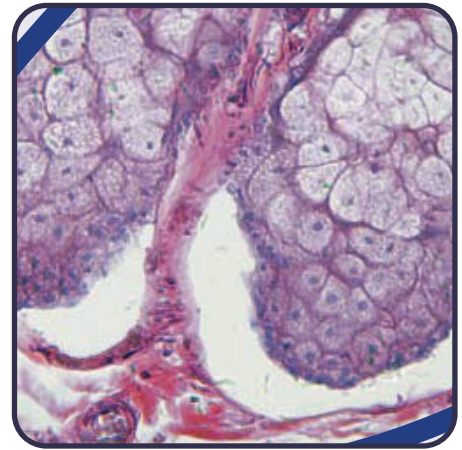
This biological microscope is ideal for routine use in general QC conditions and routine examinations of slide mounted samples. Optional accessories include a polarising set, phase contrast sets, HBO 100W fluorescent attachment, and dark-field condensers.

Specifications

Cat. No.	2621.0000M	2622.0000M	2629.0000M	2638.0000M	2721.0000M
Optical Head	Binocular, inclined at 30°				Trinocular with photo port, inclined at 30°
Siedentopf	Yes (55 to 75 mm interpupillary distance)				
Dioptre	Dioptric adjustment on one eyepiece tube				
Eyepieces	10x / 20 mm widefield				
Turret Format	Quintuple				
Objectives	4x, 10x, 40x, 100x (oil) Semi-Plan Achromatic	4x, 10x, 40x, 100x Plan Achromatic Objective	4x, 10x, 40x, 100x Infinity Corrected Plan Achromatic	10x, 20x, 40x, 100x Phase Contrast Objectives	4x, 10x, 40x, 100x Semi-Plan Achromatic
Objective Type	Finite		Infinite	Finite	
Condenser	Brightfield Abbe - NA 1.25, pre-condenser with field and Iris diaphragm				
Stage Size	Built-in mechanical, 210 x 140 mm with slide holder				
Focusing	Coaxial coarse and fine with stop tension adjustment ring				
Illumination	3W LED with intensity control, full Köhler illumination				
Package	Blue and green filter, 2 spare fuses, immersion oil (10 ml), soft rubber eyecups, dust cover, tension tool and instruction manual				
Additional Features	Dual slide holder, ergonomic carry handle				

Accessories

Cat. No.	Description
2757.2060M	Ceti Magnum and Versus microscope 0.5x camera mount
2757.2050M	Ceti Magnum and Versus microscope 1x camera mount
9558.0005	Ceti WFHD5C 5 MP microscope camera with HDMI, Wi-Fi and SD card
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
9558.0063	Ceti 6.3 MP digital microscope camera with capture software
9558.0018	Ceti WFHD5C 5 MP microscope camera with HDMI, Wi-Fi and SD card



Full Köhler illumination

**Features a robust, sturdy
T-shaped base, designed to
offer maximum stability**

Magnum Compound Microscope

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Specifications

Cat. No.	2721.7000M	2722.0000M	2729.0000M	2738.0000M
Optical Head	Trinocular with photo port, inclined at 30°			
Siedentopf	Yes (55 to 75 mm interpupillary distance)			
Dioptr	Dioptric adjustment on one eyepiece tube			
Eyepieces	10x / 20 mm widefield			
Turret Format	Quintuple			
Objectives	4x, 10x, 40x, 100x Infinity Corrected Plan Achromatic	4x, 10x, 40x, 100x Plan Achromatic Objectives	4x, 10x, 40x, 100x Infinity Corrected Plan Achromatic	PH10x, PH20x, PH40x, PH100x Phase Contrast
Objective Type	Infinite	Finite	Infinite	Finite
Condenser	Brightfield Abbe - NA 1.25, pre-condenser with field and Iris diaphragm			Pre-condenser with field diaphragm
Stage Size	Built-in mechanical, 210 x 140mm with slide holder			
Focusing	Coaxial coarse and fine with stop tension adjustment ring			
Illumination	3W LED with intensity control, full Köhler illumination			
Package	Blue and green filter, 2 spare fuses, immersion oil (10 ml), soft rubber eyecups, dust cover, tension tool and instruction manual			
Additional Features	Dual slide holder, ergonomic carry handle			
Special Features	Rechargeable	--	---	Phase contrast turret

Magnum-POL Trinocular Compound Polarisation Microscope

Cat. No.	2653.0000M	2753.0000M	2777.0000M
Optical Head	Binocular, inclined at 30°	Trinocular with photo port, inclined at 30°	
Siedentopf	Yes (55 to 75mm interpupillary distance)		
Dioptrre	Dioptric adjustment on one eyepiece tube		
Eyepieces	10x / 20 mm widefield		
Turret Format	Quintuple		
Objectives	4x, 10x, 40x, 60x Infinity Corrected Plan Achromatic	4x, 10x, 40x, 60x Infinity Cor- rected Plan Achromatic	4x, 10x, 40x, 100x (oil) Infinity Corrected Plan Achromatic
Objective Type	Infinite	Infinite	Infinite
Condenser	Pre-condenser with field dia- phragm	Pre-condenser with field diaphragm	Pre-condenser with focusable/ centrable iris field diaphragm
Stage Size	Round, centrable with scale and two stage clips	Round, centrable with scale and two stage clips	Built-in mechanical, 210 x 140mm with slide holder
Focusing	Coaxial coarse and fine with stop tension adjustment ring		
Illumination	3W LED with intensity control, full Köhler illumination		
Illumination - reflected	--	--	3.6W LED
Package	Blue and green filter, 2 spare fuses, immersion oil (10 ml), soft rubber eyecups, dust cover, tension tool and instruction manual		
Additional Features	Dual slide holder, ergonomic carry handle		
Special Features	Polariser		Fluorescence, blue/green/ ultraviolet/violet excitation

