

Ray wild

Ray Wild Limited Company
Germany

www.Raywild.de

We focus on high quality products with competitive prices and after sales service

OPTI 1 Series

Biological Microscope



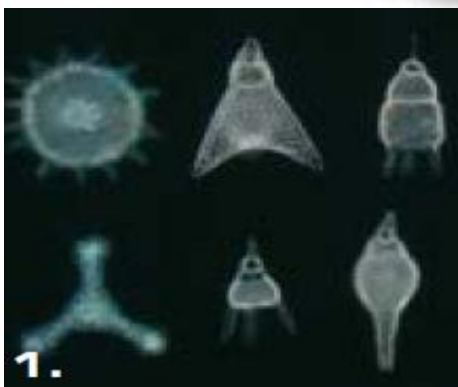
PB/OPTI 1



PM/OPTI 1



PT/OPTI 1



OPTI 1 Series

Biological Microscope

This series microscope is developed for various applied scopes. From daily work to scientific research, it is widely used in biology, Histology, Pathology, Medicament chemistry research and Clinical examination. It is also used for education in Colleges. This series has anti fungus treatment and finite optical system with excellent resolution.



Specification

Viewing head	<ul style="list-style-type: none"> - Monocular head Inclined at 45°, 360° Rotatable. - Compensation Free or sliding Binocular head Inclined at 45°, 360° Rotatable (55mm-75mm) . - Compensation Free or sliding Trinocular head Inclined at 45°, 360° Rotatable (55mm-75mm) .
Eyepiece	- WF 10X / 18mm
Objective	<ul style="list-style-type: none"> - Achromatic objectives 4X/0.10 , 10X/0.25 , 40X/0.65 (s) , 100X/1.25 , (s) oil - Plan Achromatic objectives 4X/0.10 , 10X/0.25 , 40X/0.65 (s) , 100X/1.25 , (s) oil
Stage	<ul style="list-style-type: none"> - Double layers mechanical stage size : 140mm x 140mm - Moving range : 75mm x 50mm
Condenser	- N.A.1.25 Abbe Condenser with iris diaphragm And filter
Focusing	- Coaxial coarse & fine focusing adjustment Fine focusing scale value 0.002mm
Light source	<ul style="list-style-type: none"> - Halogen bulb 6V/20W,AC 220V/110V - Illumination system: LED fabric optic illuminator, (also X- LED available) long lifetime, high intensity, low power consumption, - Rechargeable battery
Optional	<ul style="list-style-type: none"> - Eyepiece : WF16x、WF20x、P16x - Achromatic Objective and Plan achromatic Objective : 20x/0.40、60x/0.80(s)、 - Semi-plan Objective : 4X/0.10,10X/0.25, 20x/0.40, 40X/0.65 (s), 60x/0.80(s), 100X/1.25, (s) oil - Reflective Mirror , Demonstration(Teaching) Head Dark field and Phase contrast device - 10.0Mega、5.0Mega、3.0Mega pixels CMOS Digital camera eyepiece - Photography attachment and CCD Adapter 0.5x、0.57x、0.75x