



EXM-150 Microscope Series

| CATALOG # | DESCRIPTION |
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| EXM-150 | <p>Monocular Microscope with Disc Diaphragm - LED</p> <p>Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, disc diaphragm Separate coarse and fine focusing controls Variable LED illuminator rated for 20,000 hours, 3500mAh NI rechargeable battery</p> |
| EXM-150-T | <p>Dual-viewing Teaching Head with Disc Diaphragm - LED</p> <p>Same as above except with dual inclined teaching head, rotatable 360°, (2) WF10x/18mm eyepieces (one with pointer)</p> |
| EXM-150-MS | <p>Monocular Microscope with Mechanical Stage (low position) - LED</p> <p>Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Mechanical stage with low position coaxial controls N.A. 0.65 Abbe condenser on spiral mount with iris diaphragm Separate coarse and fine focusing controls Variable LED illuminator rated for 20,000 hours, 3500mAh NI rechargeable battery</p> |
| EXM-150-MST | <p>Dual-viewing Teaching Head with Mechanical Stage - LED</p> <p>Same as above except with dual inclined teaching head, rotatable 360°, (2) WF10x/18mm eyepieces (one with pointer)</p> |
| EXM-150-I | <p>Monocular Microscope with Iris Diaphragm - LED</p> <p>Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer Reversed three-hole nosepiece DIN 4x, 10x and 40xR objectives Flat top stage with stage clips, iris diaphragm Separate coarse and fine focusing controls Variable LED illuminator rated for 20,000 hours, 3500mAh NI rechargeable battery</p> |
| EXM-150-IT | <p>Dual View Teaching Head Microscope with Iris Diaphragm - LED</p> <p>Same as above except with dual inclined teaching head, rotatable 360°, (2) WF10x/18mm eyepieces (one with pointer)</p> |



| CATALOG # | DESCRIPTION |
|------------------|--|
| EXM-151 | Monocular Microscope with Mechanical Stage & 100x - LED Monocular viewing head, inclined 45°, rotatable 360° WF10x/18mm eyepiece with pointer DIN 4x, 10x, 40xR and 100xR oil objectives, quadruple nosepiece Mechanical stage with low position coaxial controls N.A. 1.25 Abbe condenser on spiral mount with iris diaphragm Separate coarse and fine focusing controls Variable LED illuminator rated for 20,000 hours, 3500mAh NI rechargeable battery |
| EXM-151-T | Dual-View Teaching Head Microscope with Mechanical Stage & 100x - LED Same as above except with dual inclined teaching head, rotatable 360°, (2) WF10x/18mm eyepieces (one with pointer) |

Viewing Heads & Eyepieces

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| 88-3105 | WF10x/18mm field of view eyepiece with pointer |
| 3106 | WF15x/15mm field of view eyepiece |
| 3107 | WF20x/12mm field of view eyepiece |
| 150-3150 | Monocular viewing head, inclined 45° (no eyepiece) |
| 150-3152 | Dual inclined teaching head with diopter adjustment (no eyepieces) |
| 150-3152-VT | Dual inclined vertical teaching head with diopter adjustment (no eyepieces) |

Objectives

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|---------|--|
| 88-3195 | 4x DIN achromat objective, N.A. 0.10, W.D. 37.5mm |
| 88-3196 | 10x DIN achromat objective, N.A. 0.25, W.D. 6.54mm |
| 88-3197 | 20x DIN achromat objective, N.A. 0.40, W.D. 1.66mm |
| 88-3198 | 40xR DIN achromat objective, N.A. 0.65, W.D. 0.63mm |
| 88-3199 | 60xR DIN achromat objective, N.A. 0.85, W.D. 0.19mm |
| 88-3200 | 100xR oil DIN achromat objective, N.A. 1.25, W.D. 0.16mm |

Optional Accessories

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|-------------|--|
| 88-3214 | Stage clips, locked-on w/spring, M3 x 8, 55mm blade length |
| 88-3258-LED | Replacement LED lamp |
| 3301-S | Dust cover |
| 3277 | 0.5 amp fuse, 5/pk |