

Ample Scientific CM401T Nexscope Achromatic Semi-Plan



Specifications

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| Optical magnification | 4X, 10X, 40X, and 100X (0.10, 0.25, 0.60, 1.25 numerical aperture [NA]) |
| Objective lenses | Sealed; Deutsches Institut fr Normung (DIN) standard |
| Lens type | Semi-plan |
| Eyepieces | 10X widefield |
| Viewing capabilities | Trinocular, with binocular heads fixed at 45-degree vertical inclination |
| Field diameter (FD) | 18 mm |
| Illumination | 3-watt white LED at 6,000 kelvin; dimmer switch |
| Condenser | 1.25 NA Abbe sealed |
| Stage | Mechanical, square |
| Gearing | Metal, rack and Pinion |
| Overall dimensions | 14.3 x 6.7 x 8.4 inches (H x W x D) |
| Power source | AC/DC |
| Warranty | One year limited |

