



High-Quality, High-Value, and Cost-Effective.



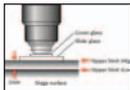
Standard 30 Degree Eyepiece Tube

Siedentopf-type eyepiece tube inclined at comfortable 30 degrees. Interpupillary distance of 47-75mm is largest in its class. 180 degree rotatable eyepoint adjustment to accommodate operators of different builds.



High-Eyepoint Eyepieces

Wide 18mm field of view with built-in diopter adjustment on both eyepieces provides easy parfocality adjustment. Eyepieces lock to prevent theft, damage or vandalism.



Upper Limit Stage Stop

Allows the user to set the upper limit of the stage movement so objective does not hit the specimen slide, protecting both from damage.



Removable Lens Unit Cover

Turning the microscope upside-down to replace lamp is no longer necessary. Simply open the top corner on the base to replace the 6V/20W or 6V/30W halogen lamp safely and easily.



4 Position Reversed Nosepiece

Microscope comes standard with 4x, 10x, 40x, and 100x objectives. 20x and 60x Dry objectives are also available.



Sleek, Compact Design

Utilizing a lightweight design, the Eclipse E100 was created with a small footprint that is compact and easily fits into a storage cabinet.

Exclusive CFI infinity optics deliver clear, bright images at every magnification.

CFI45 Infinity Corrected Optical System

The Eclipse E100 incorporates Nikon's revolutionary CFI Infinity Corrected Optical System with advanced specifications for crisp, bright images at every magnification at a modest price.

New BE Plan Achromat Objectives

Specially designed for this market and exclusive to the E100, these objectives provide a bright, high contrast and flat-field image over the entire 18mm field of view.

Nikon Manufactured Glass

To further assure quality control of the lenses and design versatility, Nikon manufactures its own glass from raw silica to the final optical coatings.

Optional Techniques

Newly designed accessories for simple phase contrast and darkfield are available.



For more information, go to www.nikoninstruments.com/e100

To schedule a demonstration, call 1-800-52-NIKON, email biosales@nikon.net or contact your local distributor.

The Eyes of Science