

Ferox Trinocular Compound Materials Microscope

The Ferox Trinocular Inverted Materials microscope is ideal for geological and engineering applications. The open stage ensures that there are no height or size limitations on the subject material. The rear facing external lamp housing protects both subject and user from adverse heating effects.

Specifications

Cat. No.	6322.0000M
Optical Head	Trinocular, inclined at 30° with vertical photo port
Siedentopf	Yes (53 to 57 mm interpupillary distance)
Dioptr	Dioptric adjustment on one eyepiece tube
Eyepieces	10x/18 mm widefield
Turret Format	Quadruple
Objectives	10x, 20x, 40x, 100x oil, 10x, 25x, 40x, 60x optional
Objective Type	Finite
Converter	Built in low voltage (6V) with light intensity control
Stage Size	Built-in mechanical stage, 150 x 180 mm
Focusing	Coaxial coarse and fine, pre-focusing mechanic and tension adjustment ring
Illumination - transmitted	20W halogen
Package	Blue, green, and yellow filters, one spare bulb, one spare fuse, one stage clamp, dust cover, and instruction manual
Additional features	Includes simple polariser and analyser

Accessories

Cat. No.	Description
9554.9999	Ceti eyepiece adapter for microscope cameras
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

Open stage - ideal for
larger / taller specimens

