

# 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
<b>Optical Head</b>	Trinocular, inclined at 30° with vertical photo port
<b>Siedentopf</b>	Yes (53 to 57 mm interpupillary distance)
<b>Dioptrre</b>	Dioptric adjustment on one eyepiece tube
<b>Eyepieces</b>	10x/18 mm widefield
<b>Turret Format</b>	Quadruple
<b>Objectives</b>	10x, 20x, 40x, 100x oil, 10x, 25x, 40x, 60x optional
<b>Objective Type</b>	Finite
<b>Converter</b>	Built in low voltage (6V) with light intensity control
<b>Stage Size</b>	Built-in mechanical stage, 150 x 180 mm
<b>Focusing</b>	Coaxial coarse and fine, pre-focusing mechanic and tension adjustment ring
<b>Illumination - transmitted</b>	20W halogen
<b>Package</b>	Blue, green, and yellow filters, one spare bulb, one spare fuse, one stage clamp, dust cover, and instruction manual
<b>Additional features</b>	Includes simple polariser and analyser

## Accessories

Cat. No.	Description
<b>9554.9999</b>	Ceti eyepiece adapter for microscope cameras
<b>9558.0005</b>	Ceti WFHD5C 5 MP microscope camera with HDMI, Wi-Fi and SD card
<b>9556.5600M</b>	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
<b>9558.0063</b>	Ceti 6.3 MP digital microscope camera with capture software
<b>9558.0018</b>	Ceti WFHD5C 5 MP microscope camera with HDMI, Wi-Fi and SD card

**Open stage** - ideal for  
larger / taller specimens

