



Stereo microscope with lighting stand LED3000, Type: C-MOUNT



Order data

Order number	491786 C-MOUNT
GTIN	
Item class	49B

Description

Version:

Greenough stereo microscope for ergonomic working with zoom 9:1

- **Patented FusionsOptics™ technology for depth of focus and highly detailed images.**
- **122 mm working distance for comfortable working under the microscope.**
- **Integrated clickstops at 10×, 20×, 30×, 40× and at 50× on the Ivesta 3 and Ivesta 3 (C-mount) versions.**
- **Apochromatically corrected lenses.**
- **LED3000 lighting stand including a USB2 port. The LED3000 ring lamp generates bright and even illumination of the sample at constant colour temperature and a wide field of view.**
- **Four available illumination options (semi-circle and quadrant) for different contrasts.**
- **Convenient working under the microscope, even with tools, thanks to large working distance.**

With integrated camera output for connecting external cameras.

Supplied with:

Includes mains cable and dust cover, without monitor.

Technical description

Lighting	Leica LED3000
Field of vision Ø	37.7 mm
Brightness of incident light	15500 lx

Magnification (x-times)	6.1 - 55
Colour temperature of incident light	6500 K
Depth of focus	13.7 mm
Working distance	122 mm
Zoom	9 : 1
Optics system	Greenough FusionsOptics™ technology
Angle of view	35 degrees
Type of product	Stereo microscope