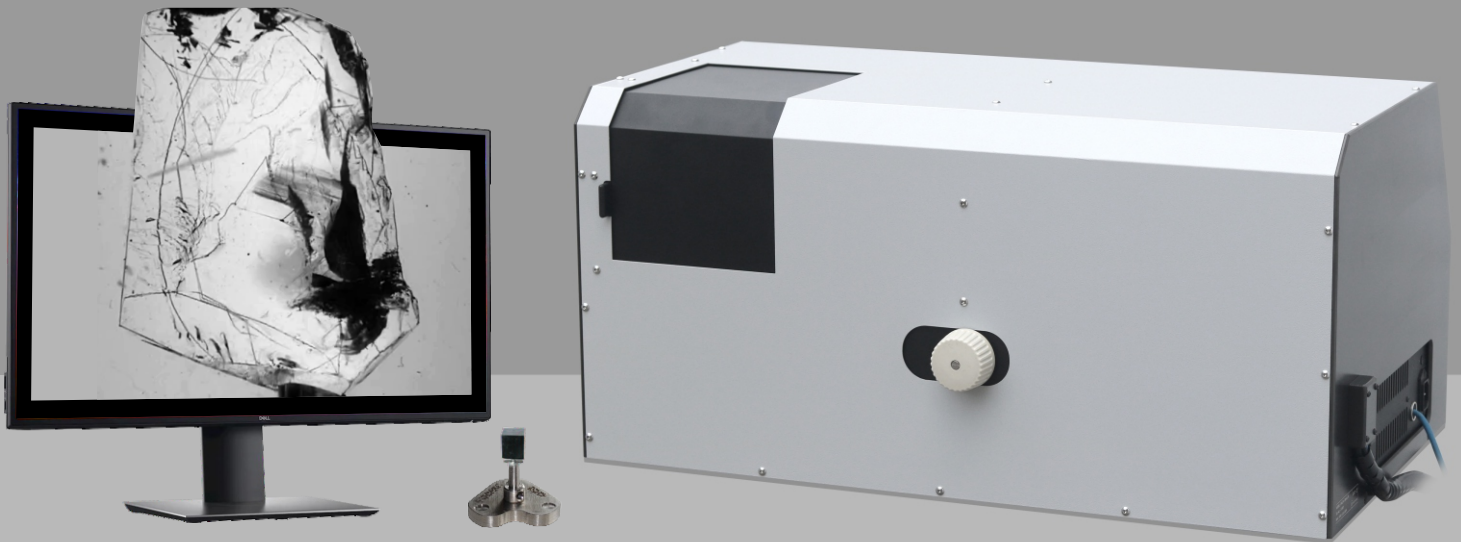
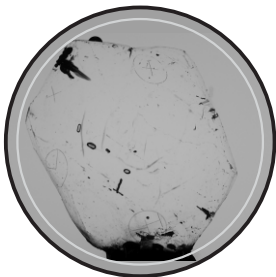


Revolutionary IR Digital Adaptive Light System

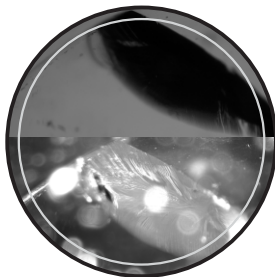


Experience unparalleled clarity in diamond examination with our cutting-edge IR Digital Adaptive Light System, designed for precision and ease:

- **Combined Side and Background IR Lighting:** Perfect for inspecting even the tiniest inclusions without causing glare or confusion.
- **Specially Designed for Immersion Glass Mould:** Provides a crystal-clear view under immersion glass, revealing every detail.
- **3D Stereo Stacking Microscopic View:** Offers enhanced depth perception and clarity in examining rough diamonds.
- **Real-Time 3D Stereo Live Vision:** Observe rough diamonds in real-time under immersion glass with our advanced IR Lighting System.
- **Inclusion Depth and Size Measurement:** Easily assess all inclusions with precise depth and size measurement capabilities.
- **Live 3D Stereo View Streaming:** Stream live 3D stereo views, ensuring a comprehensive and interactive examination.
- **Record Stereo 3D Video and Capture Images:** Document your findings with high-definition stereo 3D video recordings and image capture.
- **Motorized Focusing System:** Control focusing with precision, down to 1 micron, ensuring every detail is in sharp focus.
- **Glass-Free 3D Screen:** Experience 3D visualization without the need for special glasses.
- **Magnification Range of 7.8x to 160x:** Zoom in with powerful magnification, capturing every intricate detail.
- **Inclusion Marking and Commenting:** Mark inclusions and add comments directly on the images for easy reference.



iG Mould



Magnified iG Mould View



IR Adaptive Light Digital Microscope



iG Mould IR Holder



Zooming and Magnifying Operation

Specification

28 kg | L760 x W430 x H350mm | 230V 50Hz 110W

Price

Starting from - euros