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LB-860 Binocular Gemological Microscope

Introduction

LB-860 Binocular Gemological Microscope is the microscope used by jewelers and gem stone experts, the gemological microscope is the most important tool in their jobs. LB-860 gemological microscope is especially designed to view precious stone samples and the pieces of jewelry that contain them. This microscope is equipped with multiple illumination systems to enhance the image of the samples.

Applications

LB-860 Binocular Gemological Microscope is usually used to inspect the authenticity of gemstones and in the design, creation, and repair of jewelry. LB-860 gemological microscope is a precision microscope that are capable of inspecting diamonds, emeralds, rubies, and all other types of precious stones.

Technical Specifications

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| Stereo Zoom Body: | Zoom ratio 0.8×-5×, zoom ratio 1:6.3, working distance 115mm |
| Eyepiece: | Extra wide field eyepiece WF15×/16 with diopter adjustment |
| Bright & Dark Field Illumination: | Iris diaphragm 2mm-41mm, Bright and dark viewing field illumination are adjustable |
| Illumination: | 7W Fluorescent lamp LED Point Light 6V/20W Halogen illumination, lamp can be changed |
| Focusing: | Focusing range: 100mm, it is suitable for observing different size gems and samples |
| Gem Clamp: | High quality steel clamp is perfect to hold the gem for observation from all directions |
| Stage: | At both side, there are two gem clamp fixing holds for you to choose |
| Stand: | 0-38° Rotatable, so the height and angle of eyepiece can be adjusted, easy to operate |
| Base: | 0-325° Rotatable |

