LB-862 Binocular Gemological Microscope with Wide Field, Incident and Transmitted Halogen Illumination

**LB-862 Binocular Gemological Microscope with Wide Field, Incident and Transmitted Halogen Illumination** is the microscope used by jewelers and gem stone experts. Equipped with good illumination, gem clamp and dark field attachment, LB-862 Binocular Gemological Microscope with Wide Field, Incident and Transmitted Halogen Illumination can meet most of the works for gem experts. The most obvious advantage of them is cost effective and affordable. They are especially designed to view precious stone samples and the pieces of jewelry that contain them.

## **Applications**

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**LB-862 Binocular Gemological Microscope with Wide Field, Incident and Transmitted Halogen Illumination** are usually used to inspect the authenticity of gemstones and in the design, creation, and repair of jewelry. They are gemological microscopes are precision microscopes that are capable of inspecting diamonds, emeralds, rubies, and all other types of precious stones.

## **Technical Specifications**

Viewing Head: Inclined Binocular head, 360° Rotatable

Eyepiece: WF10 $\times$ /20 Objective: 2, 4 $\times$ 

Incident Illumination: Halogen lamp 12V/10W
Transmitted Illumination: Halogen lamp 12V/10W
Accessories: High quality Jewel clamp

Darkfield working stage (with diagram)

## **OPTICAL PARAMETERS**

Objective	Working Distance(mm)	Field of View(mm)
1X	75	20
2X	91	91
3X	69	10
4X	70	5

