



Gemological Microscope **RYS GM52**

Trinocular

- Observation Head: Binocular - inclined at 45° | Lateral tube for digital camera
Diopter adjustment ring on both ocular tubes (± 5) | IPD: 55mm-75mm
- Eyepiece: Extra wide field 10X (Paired) F.O.V. 22mm
- Zooming Range & Ratio Zoom 1X to 4X with magnification ratio of 6.3:1
- Magnification Range: 10X-40X | Working Distance: 115 mm
- Mechanical Body: Complete microscope Stand can be rotated 360°
- Lateral zoom control movement
- Adjustable tweezers for holding Gem & Diamond
- Tilting observation head arm
- Illumination System : Fluorescent tube mounted on flexible arm
Iris diaphragm mounted on the top of dark field condenser
- Transmitted illumination and incident light intensity controlled bright field and dark field with 12V/ 10W halogen lamp
- Single high power Fluorescent-12V/10W white light intensity adjustable
- Standard Accessories: Operating manual, dust cover, guarantee card and Styrofoam molded pack