



**RYS 48A Binocular**

**RYS 48A Trinocular**

## Optical Stereo Zoom Microscope **RYS 48A**

Parallel

- Optical System: High Performance Parallel optical zoom system
- Viewing Head: Binocular head, 20°inclined, IPD 55-75mm  
(Standard) Tilting binocular eyepiece tube, 0-35°inclined,  
Interpupillary distance 55-75mm (optional)
- Eyepiece: WF10X/ dia 22 (Standard), WF10X/Dia24 (Opt.)  
WF15X/Dia16 (Opt.) WF20X/Dia12 (Opt.) WF30X/Dia 8(Opt.)
- Objective: Zoom Objective 0.8X-5X (Opt.) 0.8X-6.4X(Opt.) 0.8X-8X (Standard)
- Objective 1X Plan Achromatic objective WD: 78mm, 0.5X  
Achromatic objective WD: 186mm (Opt.) 2X Plan  
Achromatic objective WD : 32.5mm (Opt.) 0.5X Plan  
Apochromatic objective (Opt.) - Zoom Ratio 1: 6 (Opt.) 1: 8 (Opt.) 1:10 (Opt.)
- Working Distance: 78mm
- Focusing Range: 105mm
- Illumination 3W Transmission & 3W reflection LED illumination,  
brightness adjustable.