

**RAYSCOPE**

# ***RYS-44***

***Stereo Dissecting Microscope***



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## *Stereo Dissecting Microscope*

**RYS-44** Series Stereo Microscope has two magnification levels(10x/20x, 10x/30x, or 20x/40x). It is designed for both indoor and outdoor applications, powered by either batteries or wall-power. It is an ideal microscope for student learning and classroom teaching. It is also a perfect device for viewing jewel, PCB, insects and so on.

### SPECIFICATION

Objective	Eyepiece								W.D.(mm)
	WF5X		WF10X		WF15X		WF20X		
	Mag.	F.O.V	Mag.	F.OV.	Mag.	F.OV.	Mag.	F.OV.	
1X	5X	18.0mm	10X	20.0mm	15X	13.0mm	20X	10.0mm	56
2X	10X	9.0mm	20X	10.0mm	30X	6.5mm	40X	5.0mm	81
3X	15X	6.0mm	30X	6.7mm	45X	4.3mm	60X	3.3mm	61
4X	20X	4.5mm	40X	5.0mm	60X	3.25mm	80X	2.5mm	58
6X	30X	3.0mm	60X	3.35mm	90X	2.2mm	120X	1.67mm	66
Optional Magnification	10x/20x, 10x/30x, 20x/40x with different two-magnification levels								
Eyepiece	WF10X/20mm;high-eyepoint;wide-field;Convenient;forobservers wearing glasses								
Optional Eyepiece	WF5X, WF10X, WF15X, WF20X								
Main Body	Binocular head, 45° inclined, 360° rotatable, can be locked in any position desired								
	Interpupillary Distance adjustment:55-75mm; Diopter adjustment:±5 diopters								
Optional Objective	1X, 2X, 3X, 4X, 6X								
Stand	2L pole stand.								
Illumination	12v/10w incandescent lamp								
	12v/10w halogen lamp								
	LED illumination(Rechargeable for option)								