



## RED39-Z

No other stereo microscope stand can be compared either in design or quality. The base is completely sealed to protect the illuminator from liquids that might be spilled. All the models are fully equipped with incident and transmitted LED illumination, carrying handle for easy transportation and “one touch” sample clips.

<b>Model</b>	RED 39-Z
<b>Optical System</b>	Greenough
<b>Observation Tube</b>	Binocular head
<b>Interpupillary distance</b>	51-77mm
<b>Diopter adjustment</b>	On both tubes, +/- 5 diopter
<b>Inclination</b>	45° inclined, 360° rotating
<b>Eyepieces</b>	WF10X/20mm
<b>Objectives system</b>	Zoom, ratio 3:1
<b>Objectives magnification</b>	1X - 3X
<b>Working distance</b>	60mm
<b>Stand</b>	Fixed arm type stand
<b>Base</b>	225x179mm
<b>Column/Arm</b>	202mm high
<b>Head holder</b>	For Ø66mm stereo head with LED incident illumination
<b>Focus mechanism</b>	Coarse focusing system with tension adjustment
<b>Focusing stroke</b>	46mm
<b>Incident illumination</b>	LED 3.5V/100mW with intensity control
<b>Transmitted illumination</b>	LED 3.5V/100mW with intensity control
<b>Transformer</b>	External
<b>Power supply</b>	Charger 100-240V or rechargeable batteries
<b>Accessories included</b>	Black, white and frosted stage plates, dust cover, charger and batteries
<b>Length x Width x Height</b>	225x179x286mm
<b>Weight</b>	3.5Kg