

The eight way adjustable pillar stand allows for many combinations of vertical and horizontal or even angular adjustments that combine both planes. Full rotation of 360° is possible on all adjustments with no limitations.

The uses are unlimited for assembly, burring, inspection, research and electronic circuit board soldering. Its extra large field of view and great depth of field allow it to be used as a magnified viewing device for miniature machine work. It can also be incorporated into the optical system of an electron microscope as a viewer.

### ADVANTAGES OF THE RX-2

**Pillar Stand:** Aluminum base, plate 5.750" diameter, .750" thick cast base plate with .500" diameter post 7.500" long. Extra accessory rods of 5.50" and 2.50" are available.

**Body:** Rack and Pinion focusing arrangement with adjustment up to 11" Vertically by combining the 2 long rods or 9" Horizontally, from Vertical Post by combining one short and one long rod.

**Binocular Tube:** Diopter adjustment and variable adjustment for interpupillary adjustment. Diopter adjustment + or - 2 Diopter.

**Eyepieces:** Extra Wide Field 10X is standard with the unit. 20X can be purchased as an extra option. 10X and 20X Cross Hair Eyepieces available as an extra option.

**Objectives:** 1X is standard and built directly into the unit. Optional objectives .5X, 1.5X and 2X can be purchased separately..

**Image:** Right side up and optically correct..

**Lenses:** Hard coated with color correction. **Weight:** 3.5 lbs.

## RX-2 Stereo Microscope



### Ordering Information

Model Number	Description	Price
RX-2	Stereo Microscope	<del>WAS \$ 850.00</del> <b>\$ 699.00</b>
SMOBJ-0.5X-RX-2	0.5X Auxiliary Objective Lens	\$ 135.00
SMOBJ-1.5X-RX-2	1.5X Auxiliary Objective Lens	\$ 135.00
SMOBJ-2.0X-RX-2	2.0X Auxiliary Objective Lens	\$ 135.00
SMEPP-20X-RX-2	Pair of 20X Eyepieces	\$ 210.00
SMCHEP-10X-RX-2	Single 10X Cross Hair Eyepiece	\$185.00
SMCHEP-20X-RX-2	Single 20X Cross Hair Eyepiece	\$185.00
RI-RX-2	Ring Light Adapter	\$ 30.00

Objectives	Working Distance mm/inches	10X Eyepiece Wide Field				20X Eyepiece Wide Field			
		Mag.	Field of View	Depth of Field	Res.*	Mag.	Field of View	Depth of Field	Res.*
.5X External 1X Built In	240mm/ 9.45"	5X	45mm/ 1.81"	19mm/ .750"	14.3	10X	24mm/ .945"	12.7mm/ .500"	36
1X Built In	135mm/ 5.32"	10X	23mm/ .905"	6.35mm/ .250"	36	20X	12mm/ .472"	3.2mm/ .125"	71.8
1.5X External 1X Built In	110mm/ 4.35"	15X	18mm/ .705"	3.2mm/ .125"	40.3	30X	8.9mm/ .352"	1.5mm/ .062"	90.5
2X External 1X Built In	65mm/ 2.55"	20X	11.5mm/ .453"	1.5mm/ .062"	64	40X	7mm/ .276"	0.3mm/ .013"	128

\* Resolution line pairs per millimeter.