

## **VI-005MS Stereotaxic Microscope**

This microscope features an open-base design, making it ideal for surgery under stereotaxic frames. It offers simple operation, compact size, lightweight design, and fast focusing.



## Key Features:

- ✓ Smooth Sliding & Locking Lens The mciroscope glides effortlessly left/right and locks in place for quick brain focusing and rapid switching.
- $\checkmark$  360° Rotatable Lens & Stand Flexible positioning for unrestricted observation of the target area.
- ✓ HD Wide-Angle Eyepiece Large field of view, high clarity, anti-glare, and reduced eye strain.
- ✓ Bright Adjustable LED Ring Light Soft white light, non-dazzling, with continuous brightness control.
- ✓ Lightweight & Portable Easy one-handed carrying for lab flexibility.

## **Technical Specifications:**

	Standard Configuration		Additional Objective Lens					
			0.5X		1.5X		2X	
Eyepiece	Working Distance 100mm		Working Distance 165mm		Working Distance 45mm		Working Distance 30mm	
	Magnification	Field of View	Magnification	Field of View	Magnification	Field of View	Magnification	Field of View
10X/20	7X	28.6	3.5X	57.1	10.5X	19	14X	14.3
	45X	4.4	22.5X	8.9	67.5X	3	90X	2.2
15X/15	10.5X	21.4	5.25X	42.8	15.75X	14.3	21X	10.7
	67.5X	3.3	33.75X	6.7	101.25X	2.2	135X	1.7
20X/10	14X	14.3	7X	28.6	21X	9.5	28X	7.1
	90X	2.2	45X	4.4	135X	1.5	180X	1.1

## **Application Example:**



