

# XTX-6 Stereo Microscope

**Information:**

1. Sharp stereo erect image over a wide field of view.
2. 45° inclined and 360° rotational binocular head with locked-in eyepiece. The left ocular-tube with diopter adjustment  $\pm 3$  D.
3. Three kinds of 90° rotational object for selection.
4. XTX-6(A,C) series supplied with pillar style stand; XTX-6(A,C)-W series supplied with arm curved style stand.
5. Electric apparatus has CE approval
6. Power supply 110V/60Hz or 220V/50Hz
7. Each set packed in styrofoam and in an inner box. Four sets in one carton.
8. A wide range of optional accessories.



**Optional accessories:**

1. Eyepiece WF5X, WF10X, WF15X, WF20X
2. Objective 1X, 2X, 3X, 4X,
3. Darkfield stage,  $\pm$  94.5mm
4. Jewel tweezer
5. White/black object plate,  $\pm$  60mm
6. Frosted glass object plate,  $\pm$  95mm
7. Incandescent bulb 12V/10W/LED
8. Halogen bulb 12V/10W
9. Ring fluorescent lighting 8W, 10W
10. Wooden cabinet with lock and key/Aluminium case

**Specifications:**

| Model    | Eyepiece | Object                                 | Plate                                  | Illumination                                      |
|----------|----------|--|--|---|
| XTX-6A   | WF10X    | Can select:<br>1X-2X<br>1X-3X<br>2X-4X | Black/White( $\varnothing$ 60)         | No  |
| XTX-6C   | WF10X    |  | Frosted glass( $\pm$ 95) $\varnothing$ | Incident illumination<br>transmitted illumination |
| XTX-6A-W | WF10X    |  | Black/White( $\varnothing$ 60)         | No  |
| XTX-6C-W | WF10X    |  | Frosted glass( $\pm$ 95) $\varnothing$ | Incident illumination<br>transmitted illumination |

**Optical Data:**

| Objective | EYEPIECES     |               |               |               |               |               |               |               | Working Distance |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------|
|           | 5X            |               | 10X           |               | 15X           |               | 20X           |               |                  |
|           | Magnification | Field of View | Magnification | Field of View | Magnification | Field of View | Magnification | Field of View |                  |
| 1X        | 5X            | 20.0mm        | 10X           | 20.0mm        | 15X           | 15.0mm        | 20X           | 10.0mm        | 76mm             |
| 2X        | 10X           | 10.0mm        | 20X           | 10.0mm        | 30X           | 7.5mm         | 40X           | 6.5mm         |                  |
| 1X        | 5X            | 20.0mm        | 10X           | 20.0mm        | 15X           | 15.0mm        | 20X           | 10.0mm        | 76mm             |
| 3X        | 15X           | 7.0mm         | 30X           | 6.7mm         | 45X           | 5.0mm         | 60X           | 4.3mm         |                  |
| 2X        | 10X           | 10.0mm        | 20X           | 10.0mm        | 30X           | 7.5mm         | 40X           | 6.5mm         | 76mm             |
| 4X        | 20X           | 5.0mm         | 40X           | 5.0mm         | 60X           | 3.7mm         | 80X           | 3.2mm         |                  |