



## **Biological Microscope TRBM-601**

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## Description

Biological Microscope TRBM-601 is a Sliding Binocular Head with LED Illumination and Brightness Adjustment that is leaned at 45° inter pupillary. Given a wide field eyepiece of WF10×18 mm. It has a strong square base, an agreeable and straightforward activity, and various embellishment collocations. It has a levelheaded as achromatic objective. Having with Fluorescent Viewing, Dark-field Viewing, Phase Contrast Viewing, and Camera.

## Features:

It is given as an Achromatic Objective

The utilization of the Achromatic Objective focal point is a minimal expense and addresses the issues of the day by day fluorescence

It is outfitted with a strong square base, gives an agreeable and basic activity, and numerous embellishment collocations that give you a straightforward and rich experience

It has Fluorescent Viewing, Dark-field Viewing, Phase Contrast Viewing, and a Camera

Single-channel fluorescent module/Dual channel fluorescent module

Fluorescent Illumination: 100W Mercury Lamp Housing/5W LED Lamp Fluorescence channel bunch High transmission, high cut-off, and profound Removal of profundity channels are utilized to make the picture more splendid Dark field Viewing can be utilized to see blood or flagellum, and so forth fine construction Phase Contrast Viewing Operators can get a high-contrast picture of an impartial foundation shading whatever the amplifications are. It is appropriate to survey non-stained examples

## Specifications :

|                        |                                                                                                                                                 |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Condense</b>        | Abbe NA1.25 with Iris Diaphragm & Filter                                                                                                        |
| <b>Eyepiece</b>        | Wide Field eyepiece WF10×18mm                                                                                                                   |
| <b>Filter</b>          | Blue Filter                                                                                                                                     |
| <b>Focusing System</b> | Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, Moving Range 28mm |
| <b>Illumination</b>    | LED Illumination, Brightness Adjustable, Halogen Lamp 100V 240V/ 6V20W, Plane-concave Mirror                                                    |
| <b>Nosepiece</b>       | Quadruple Nosepiece                                                                                                                             |
| <b>Objective</b>       | Achromatic Objective 4X,10X,40X,100X                                                                                                            |
| <b>Stage</b>           | Double Layers Mechanical Stage 140×135mm/ 75×50mm                                                                                               |
| <b>Viewing Head</b>    | Sliding Binocular Head inclined at 45 °inter pupillary (55 to 75mm)                                                                             |



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