



## LWD200-4T Metallurgical Microscope

LWD200-4T Inverted Metallurgical Microscope is widely used in metallurgical structure analysis for Mechanical industry and Mineral research analysis of geology mineral resources department, and observation & measuring of Crystal, Integrated Circuits, Microelectronics of electronic industry. It's also the first choice for the factories, colleges & universities, scientific institution and electronic industry. High quality and reliable optical system bring s much clearer and contrast image. Novel and simplified figure craftsmanship keep abreast of times tidal current much more. Humanized configuration design and convenient operation, let you release from the pressure of heavy work.

### Specification

1.Viewing Head:Compensation Free Trinocular Head, Inclined at 45°

2.Eyepiec:WF10×/18mm

3.Objective: DIN Plan Metallurgical objectives:

4×/0.1W.D.25mm、10×/0.25W.D.11mm、

20×/0.4W.D.9mm、40×/0.6W.D.3.8mm、

4.Stage:Double layer mechanical stage

Stage Size: 172mm×142mm

Moving Range: 30mm×30mm

5.Filter:Inserting type filter(green, blue, Yellow)

6.Focusing:Coaxial coarse & fine focusing

adjustment With rack and pinion mechanism

Fine focusing scale value 0.002mm

7.Light Source:With aperture iris diaphragm and Field diaphragm, Halogen lamp 12V/20W, AC85V-230V,

8. Adjustable Brightness:

Polarizing Device Analyzer rotatable 360°, both Polarizer and Analyzer can be moved out of the ight path

