

## Metallurgical Research Inverted Microscope JBM-MM19

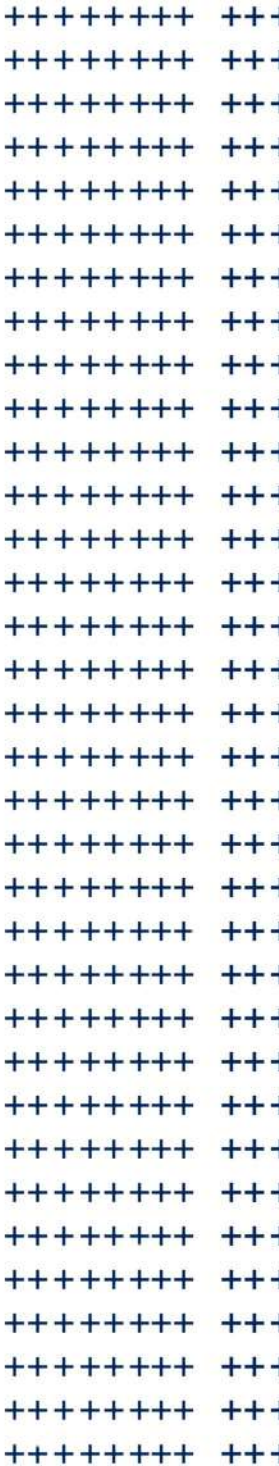




JBM-MM19 microscope is professional inverted metallurgical microscope, it is EPI-KOHLER illumination and metallurgical objective which brings the clear and sharp image. it also has wide field eyepiece and long working distance bright & dark field infinite plan objective and polarization device, it is a large scientific research level metallurgical microscope, it meets the demand of all kinds of metallography analysis and casting & forging metal inspection.

Technical Parameters

|                |                                                                                                                                    |
|----------------|------------------------------------------------------------------------------------------------------------------------------------|
| Brand          | JB MICROSCOPE                                                                                                                      |
| MODEL NO       | JBM-MM19                                                                                                                           |
| Optical System | Infinity Colour Corrected Optical System                                                                                           |
| Frame          | One-piece Construction, With Filter Slot & Polarizing Slot                                                                         |
| Head           | Trinocular Head, Split Ratio 100:0 or 0:100, 45° Inclined, 360° Rotatable, IPD 50-75mm                                             |
| Eyepiece       | Plan WF10x/22mm, Diopter Adjustable, Reticle Attachable, High Eye-point                                                            |
| Field          | Bright & Dark Filed, With BD Shifter                                                                                               |
| Objective      | Infinity LWD BD Plan Achromatic Metallurgical Objective DIC-5x/0.15 WD11mm                                                         |
|                | Infinity LWD BD Plan Achromatic Metallurgical Objective DIC-10x/0.3 WD9.5mm                                                        |
|                | Infinity LWD BD Plan Achromatic Metallurgical Objective DIC-20x/0.45 WD3.4mm                                                       |
|                | Infinity LWD BD Plan Achromatic Metallurgical Objective 50x/0.55 WD7.5mm                                                           |
|                | Coaxial Coarse & Fine Focusing System With Adjustable Tension, Coarse Range 9mm (6.5mm up & 2.5mm down), Fine Precision 2µm        |
| Focus System   |                                                                                                                                    |
| Nosepiece      | BD Quintuple Nosepiece With DIC Slot                                                                                               |
| Stage          | Right Hand Controls, Low Positioned, Three-Layer Mechanical Stage, Size 240x250mm, Moving Range 50x50mm, Bothway Linear Guide Rail |
|                | Metal Specimen Holder (Dia. 25)                                                                                                    |





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