



## **Metallurgical microscope LD-LMM-B10**

**Labodam Equipment Ltd.**  
**[info@labodam.com](mailto:info@labodam.com) | [www.labodam.com](http://www.labodam.com)**

# Metallurgical microscope LD-LMM-B10

## Overview

Metallurgical microscopes LMM-B10 is designed to meet performance demands of metal and alloy engineering industry. This metallurgical microscope has sidentopf type trinocular head inclined at 30°. It has superior coaxial coarse and fine focusing knobs for sample examination. Metallurgical microscope can be used as measuring instrument for measuring thin metal films, electroplating coating & other opaque films.

## Features:

- Sidentopf type trinocular head
- Metallurgical LWD infinity plan objectives
- Quintuple nosepiece
- Eyepiece WF10X/22 mm/ WF10X/22 mm (reticle 0.1 mm)
- Blue filter
- 12V/6V halogen lamp as source of illumination

## Applications:

Metallurgical microscopes has applications the field of alloy and metal engineering industry, mineral industry. They are used for the inspection of thin metal plates, electric circuits and opaque metal, minerals.

## Specifications:

|                     |   |
|---------------------|---|
| <b>Filter</b>       | Blue  |
| <b>Condenser</b>    | Abbe N.A. 1.25 (iris diaphragm)   |
| <b>Dimension</b>    | 770x370x460 mm  |
| <b>Nosepiece</b>    | Quintuple nosepiece   |
| <b>Net weight</b>   | 17.5 kg   |
| <b>Gross weight</b> | 18.5 kg   |
| <b>Viewing head</b> | Sidentopf type trinocular head inclined at 30°, Rotable 360 °<br>interpupillary distance:<br>48-76 mm |