

MBL3400

Inverted metallurgic incident light microscope



The MBL3400 was developed for identification and analysis of ferrous alloys and other metals. It is particularly suitable for raw material analysis, determination of quality and control of metal structures after heat treatment. A robust stand makes it particularly suitable for laboratory and industry. The MBL3400 has a photo tube to connect a photo or video camera.

Eyepieces:	10X plano (22 mm)
Diopter distance (adjustable):	54 - 75 mm
Objectives:	5X, 10X, 20X, 50X and 80X infinity plano with long working distance
Focusing:	Coarse (38 mm) and fine (0.2 mm) coaxial focusing with high precision (0.002 mm)
Illumination:	12 V, 50 W halogen Köhler illumination
Condenser:	double-lens condenser
Filters:	green and blue (32 mm)
Stage:	160 x 250 mm (movable)
Power Supply:	90 - 240 V

