



# PORTABLE METALLURGICAL MICROSCOPE

**BPMM-100** is a portable metallurgical microscope which used to identify the structure of various metal and alloy at site when it is unable to make metallographic specimen. This microscope also widely used in the metallographic analysis of metal material and the structure inspection of large metal piece.

It is easy for you to analyze and study the images which have been captured, saved and input in site with the optional accessories, such as: CCD, Digital camera, Digital eyepiece, metallographic software.

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**TECHNICAL SPECIFICATION: -**

Parameter's	Specification
Plan Eyepiece	WF10X(Φ18mm)
Achromatic Objective	10X 40X/0.65(Metallographic Objective)
Total Mag.	100X-500X
Focusing Range	25mm
Mechanical Tube Length	160mm
Voltage	3.6V
Weight	Net: 0.75kg Gross : 0.90kg
Dimension	230×110×70(mm)

**MAGNETIC MICROSCOPE BASE WITH STRONG ADSORPTION: -**

