



# PORTABLE METALLURGICAL MICROSCOPE

**MGPMM-100** is a portable metallurgical microscope which is used to identify the structure of various metal and alloy at site when it is unable to make metallographic specimen. This microscope is also widely used in the metallographic analysis of metal material and the structure inspection of large metal pieces. It is easy for you to analyze and study the images which have been captured, saved and input on site with the optional accessories, such as: CCD, Digital Camera, Digital Eyepiece, Metallographic Software. This is used to identify the structure of various metal and alloy at site when it is unable to make metallographic specimen. This microscope is also widely used in the metallographic analysis of metal material and the structure inspection of large metal pieces. It is easy for you to analyze and study the images which have been captured, saved and input on site with the optional accessories, such as: CCD, Digital Camera, Digital Eyepiece, Metallographic Software.



## TECHNICAL SPECIFICATIONS:

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

