





Portable metallurgical microscope is convenient for identify the structure of various metals and alloys which is unable to make the specimen at the scene. It is an ideal equipment for aviation manufacturing, machinery manufacturing, vehicle manufacturing manufacture and inspection of boiler and pressure vessel, petroleum chemical industry, railways, shipbuilding, power plants, power station and equipment installation, large die, safety inspection, quality supervision, physico chemical laboratory, etc. It also can be used for the observation and analysis of the surface of jade, porcelan and bronze wares. This microscope is equipped with LED vertical illumination, it can work for 6 hours after one time charging, portable, light weight and easy to use, bring freedom observation for the users.

Technical Specification:

Optical System :	Finite Optical System
Eyepiece :	10x/18mm
Objectives:	Plan Achromatic objective 10x, Plan Achromatic objective 20x (Optional) Plan Achromatic objective 40x
Focussing System :	Coaxial coarse & fine focusing adjustment, focus distance 25mm
Illumination:	LED, DC4.2V, brightness adjustable