

XJP-151B Series



xjp-151 Portable metallurgical microscope is convenient for identifying the structure of various metals and alloys which are 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, physicochemical laboratory, etc. It also can be used for the observation and analysis of the surface of jade, porcelain and bronze wares. This microscope is equipped with LED vertical illumination, it can work for 6 hours after one time charging, portable, lightweight and easy to use, bring freedom observation for the users.

Specification		Model			
		XJP151B-20	XJP151B-50	XJP151B-100	XJP151B-400
Optical system	Finite optical system mechanical tube length 160mm	●	●	●	●
Eyepiece	Plan WF10 ×/ 18mm	●	●	●	●
	Micrometer eyepiece				
Screen	5.6 inch display screen				
Objective	Plan metallurgical objective				
	2X	●			
	5X		●		
	10X			●	
	40X				●
Focusing	Coaxial coarse & fine focusing adjustment, focus distance 25mm	●	●	●	●
Light Source	LED, DC4.2V, brightness adjustable	●	●	●	●
Optional Accessory	Plan metallurgical objective : 4X、20X、50X 5.6 inch display screen Electronic eyepiece Polarizing Device Magnetic force movable stage				