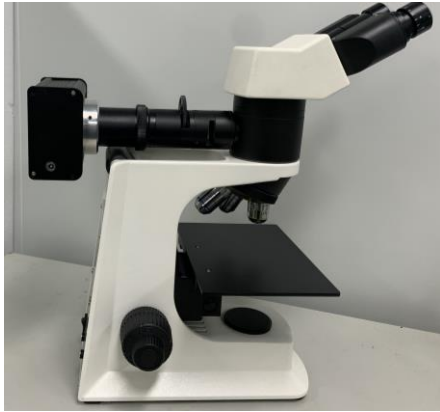




MIT200 Metallurgical Microscope



L.W.D Metallurgical Objective

200mmX140mm Stage

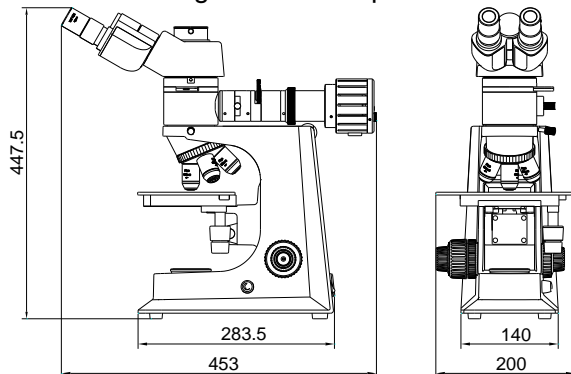
- New designed and humanized butterfly binocular Head-Tubes which can be 360° rotated to raise observing Height position than normal tubes to be more convenient for users with different height.



- 5V-12V low voltage input to ensure safe use
- Power bank can be used for power supply, more convenient for field inspection and power-short condition



MIT200 Metallurgical Microscope Size (mm)



MIT200 Metallurgical Microscope Outfits

Items	Specification	MIT200
Eyepiece	WF10X/20mm (High eyepoint)	●
	WF10X/20mm(H, adjustable Focus,Reticule 0.1mm)	●
Long Working Distance Infinity Plan Objective (no cover glass)	LPL 5×/0.13 W.D=16.04mm	●
	LPL 10×/0.25 W.D=18.48mm	●
	LPL 20×/0.4 W.D=8.35mm	○
	LPL 50×/0.7 W.D=1.95mm	●
	LPL 80×/0.8 W.D=0.85mm	○
	LMPlan FL 100× / 0.85(Dry) W.D=3.00m	○
Swiveling Seidentopf Binocular Head	Inclined 30°,Rotatable 360°, Interpupillary Distance: 48 -75mm	●
Swiveling Seidentopf Trinocular Head	Inclined 30°,Rotatable 360°, Interpupillary Distance: 48 -75mm Light Distribution 20: 80	○
Nosepiece	Quadplex	●
Mechanical Stage	Stage Size: 200×140mm, Travel : 76mm×52mm Coaxial Coarse and Fine Focusing Knobs	●
Reflection Illumination	5WLED Warm lamp (Input voltage: 100V~240V)	●
Filter	Five-hole filter unit(blue, green, amber, grey, empty)	●
Polarizing Attachment	Analyzer/ Polarizer	○
C-mount	1×	○
	0.5X (Focus Adjustable)	○
Image System	USB2.0 3MP digital camera for trinocular head(measurement software)	○
	USB2.0 5MP digital camera for trinocular head(measurement software)	○
	USB3.0 12MP digital camera for trinocular head(measurement software)	○
	9.7" LCD touch screen tablet camera for trinocular head (measurement software)	○

Note: "●" In Table Is Standard outfits, "○" Is Optional Accessories.

MIT200 Packing Size: 580mm×380mm×290mm Gross Weight: 10.5 kgs Net Weight: 8 kgs