

## MIT200 Metallurgical Microscope

- Oversize view field eyepiece, view field up to 20mm for comfortable observation
- 5W LED brightness adjusting lamp
- Long working distance infinity plan metallurgical objective, magnifications up to 1000X



MIT200



MIT200-TR



- 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.



- L.W.D Metallurgical Objective

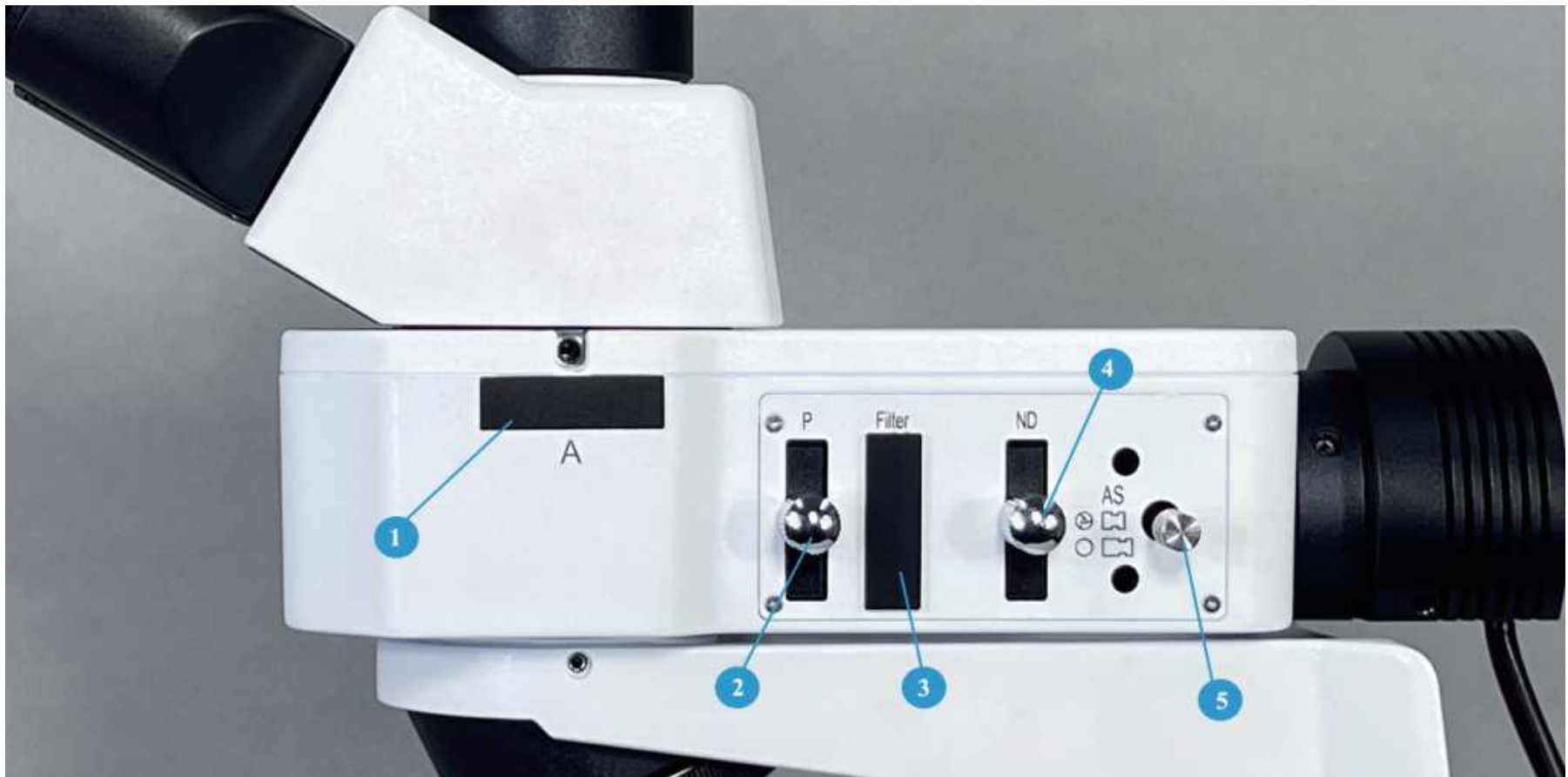


- 200mmX140mm Stage

- 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

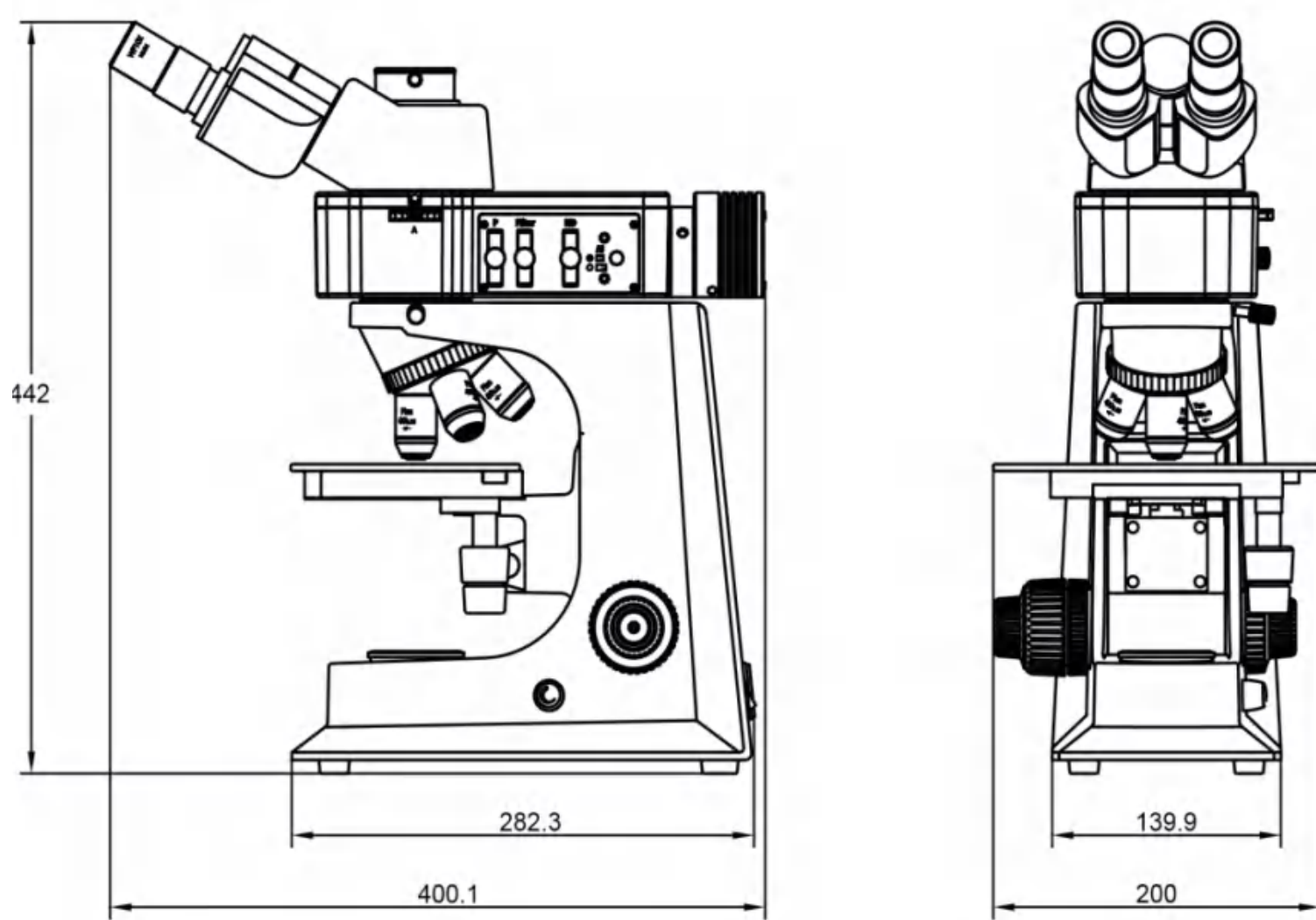


- EPI reflection illumination device(LED lamp version)



1. Analyzer 2. Polarizer 3. Filter switch handle 4. Ground glass slider 5. Aperture diaphragm

- MIT200 Metallurgical Microscope Size (mm)



MIT200 Metallurgical Microscope Outfits

Items	Specification	MIT200	MIT200-TR
Eyepiece	WF10X/20mm (High eyepoint)	●	●
	WF10X/20mm(H, adjustable Focus,Reticule 0.1mm)	●	●
Long Working Distance Infinity Plan Objective (no cover glass)	LPL 5×/0.15                      W.D=15.00mm	●	●
	LPL 10×/0.25                    W.D=18.48mm	●	●
	LPL 20×/0.40                   W.D=8.35mm	○	○
	LPL 50×/0.75                   W.D=2.55mm	●	●
	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 80:20		●
Nosepiece	Quadplex	●	●
Mechanical Stage	Stage Size: 200×140mm, Travel : 76mm×52mm Coaxial Coarse and Fine Focusing Knobs	●	●
Reflection Illuminatio	5WLED lamp (Input voltage: 100V～240V)	●	●
Filter for Reflection Illumination(Φ21mm)	blue, green, amber, grey,	○	○
Polarizing Attachment	Analyzer/ Polarizer	○	○
C-mount	1×		○
	0.5X （Focus Adjustable）		○