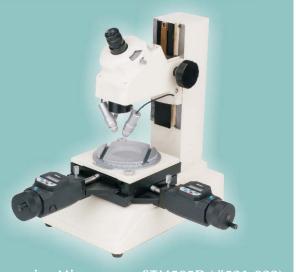


Singuen[®] Digital Measuring Microscopes STM505D

- **★ Precision working stage travel: 50 x50mm**
- **★ Digital moving resolution: 1um**
- * Micrometer Heads: Mitutoyo Micrometer Heads
- * Angle measurement device: mechanical wheel and digital angle measurement
- * Standard magnification: $30x(\emptyset 0.13mm)$ (15x Eyepiece+2x Objective)
- **★ Optional measuring objectives:** 5x Objective and 10x Objective
- **★ Video upgrade system:** Cross-shaped video assistance measuring device



Specification:

Product Name	Measuring Microscope
Model	STM505D
Code#	531–022
Working travel	50x50mm
Metall Stage Size	152 x 152mm
Glass Stage Size	96 x 96mm
Resolution	1um
Measuring accuracy	≤5um
Max. Height of Specimen	115mm
Max. Weight of Specimen	5Kg
Maximum Magnification	150x(Ø0.13mm) (15x Eyepiece+10x Objective)
Minimum Magnification	20x(Ø6.5mm) (10x Eyepiece+2x Objective)
Standard Magnification	30x(Ø0.13mm) (15x Eyepiece+2x Objective)
Standard Working Distance	67mm
Eyepiece	Monocular(Diopter Adjustable),Depression angle:30°
Eyepiece Protractor Range	360°
Eyepiece Protractor Graduation	1°
Vernier angle Reading	6′
Reticle	90° Broken Cross-reticule
Illumination	Tungsten bulb(24V,2W),With Green filter, Light Intensity Adjustable
Power supply	AC110V/60Hz;220V/50Hz
Packing Dimension	415 x 315 x 420mm
Dimension(L x W x H)	210 x 333 x 391mm
Gross/Net Weight	18Kg/14Kg



Mitutoyo Micrometer Heads



Angle Reading



Rotary Tables RT 0



Sinowen Digital Measuring Microscopes STM505

- * Precision working stage travel:25 x25mm
- ★ Digital moving resolution: 2um
- * Micrometer Heads: Mitutoyo Micrometer Heads
- **★ Angle measurement device:** mechanical wheel and digital angle measurement
- * Standard magnification: $30x(\emptyset 0.13mm)$ (15x Eyepiece + 2x Objective)
- **★ Optional measuring objectives:** 5x Objective and 10x Objective
- **★ Video upgrade system:** Cross-shaped video assistance measuring device



Specification:

Product Name	Measuring Microscope
Model	STM505
Code#	531-012
Working travel	25x25mm
Metall Stage Size	152 x 152mm
Glass Stage Size	96 x 96mm
Resolution	2um
Measuring accuracy	≤5um
Max. Height of Specimen	115mm
Max. Weight of Specimen	5Kg
Maximum Magnification	150x(Ø0.13mm) (15x Eyepiece+10x Objective)
Minimum Magnification	20x(Ø6.5mm) (10x Eyepiece+2x Objective)
Standard Magnification	30x(Ø0.13mm) (15x Eyepiece+2x Objective)
Standard Working Distance	67mm
Eyepiece	Monocular(Diopter Adjustable),Depression angle:30°
Eyepiece Protractor Range	360°
Eyepiece Protractor Graduation	1°
Vernier angle Reading	6′
Reticle	90° Broken Cross-reticule
Illumination	Tungsten bulb(24V,2W),With Green filter, Light Intensity Adjustable
Power supply	AC110V/60Hz;220V/50Hz
Packing Dimension	415 x 315 x 420mm
Dimension(L x W x H)	210 x 333 x 391mm
Gross/Net Weight	18Kg/14Kg



Mitutoyo Micrometer Heads



Angle Reading



Rotary Tables RT 0