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**Product name: Inverted Metallographic Microscope SD300M SINO**

## KEY FEATURES

- Infinite focusing optics provides high resolution image.
- Objective: Long viewing distance type.
- Wide field of view: 20mm



The three-plate mechanical stage can accept nearly all sample sizes and also allows non-destructive microscope examination of large components.

## *Specifications*

<b>Model</b>	<b>SD300M</b>
<b>Optical</b>	SADT infinity system
<b>Observation method</b>	Inverted, brightfield, polarizing
<b>Magnification</b>	50X, 100X, 200X, 500X, 1000X

<b><i>Illuminator</i></b>	12V, 50W
<b><i>Stage</i></b>	247x270mm
<b><i>Focus</i></b>	Graduation: 1um
<b><i>Eyepiece</i></b>	10X(F.N20)
<b><i>Nosepiece</i></b>	5
<b><i>Objective</i></b>	5X/0.13, WD11.5 10X/0.3, WD6.8 20X/0.4, WD11.1 50X0.55, WD8.2 100X/0.8, WD2.0(spring)
<b><i>Field diaphragm</i></b>	1
<b><i>Mirror</i></b>	1
<b><i>Power supply</i></b>	90-240V
<b><i>Dimension (mm)</i></b>	700x320x400
<b><i>Weight</i></b>	15Kgs