

## Model INV-100T





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SPECIFICATION	
Solidantant Type	
Wieving Head	Trinocular Head inclination 30°.with adjustable diopter compensation (+-5)
	and Interpupillary distance(Range 48-75).
Eyepiece	EWF Wide field 10x/22mm
Еусріссс	EVVI VVIde field 10X/ 22fmill
Objective	Plan-achromatic Long Working distance
UIS system	LWDPL 4x/0.1 W.D. 18mm
Universal Infinity System	LWDPL 40x/0.6 W.D.2.6mm (cover glass 1.2mm)
	Plan-achromatic Long Working distance (PHASE CONTRAST)
	LWDPL PH 10x/0.25 W.D. 10mm
	LWDPL PH 20x/0.4 W.D. 5.1mm
Nosepiece	5 (five) Position with precise (click-stop).
Condenser	ELWD Condenser N.A.: 0.3 (Long Working Distance) 72mm (without condenser 150mm).
Stage	Equipped with Double Layers mechanical stage. (It's possible to remove
5	the Mechanical Stage).
	Stage size: 160x250mm Attachable mechanical Stage X-Y Coaxial Control
	Moving Range 120x78mm
	Auxiliary Stage 70x180mm
	Insert enclosed: Glass Insert - Terasaki Holder – Ø 38mm Petri Disk holder
	- Ø 54mm Slide Glass Holder.
Focusing system	Coaxial coarse & Fine focusing adjustment with rack and pinion
	mechanism. Fine focusing interval 0.002mm.
Illumination	Equipped with 6V 30W halogen lamp, adjustable brightness.
Supply	230V-110V (optional) / 50-60Hz
Accessories (enclosed)	Filter Blu / Green / Yellow / Frosted glass
	Phase contrast Sliding Plate
	Centering Telescope for PH
	Dust Cover



The microscopes is According to CEE 89/336/CEE







