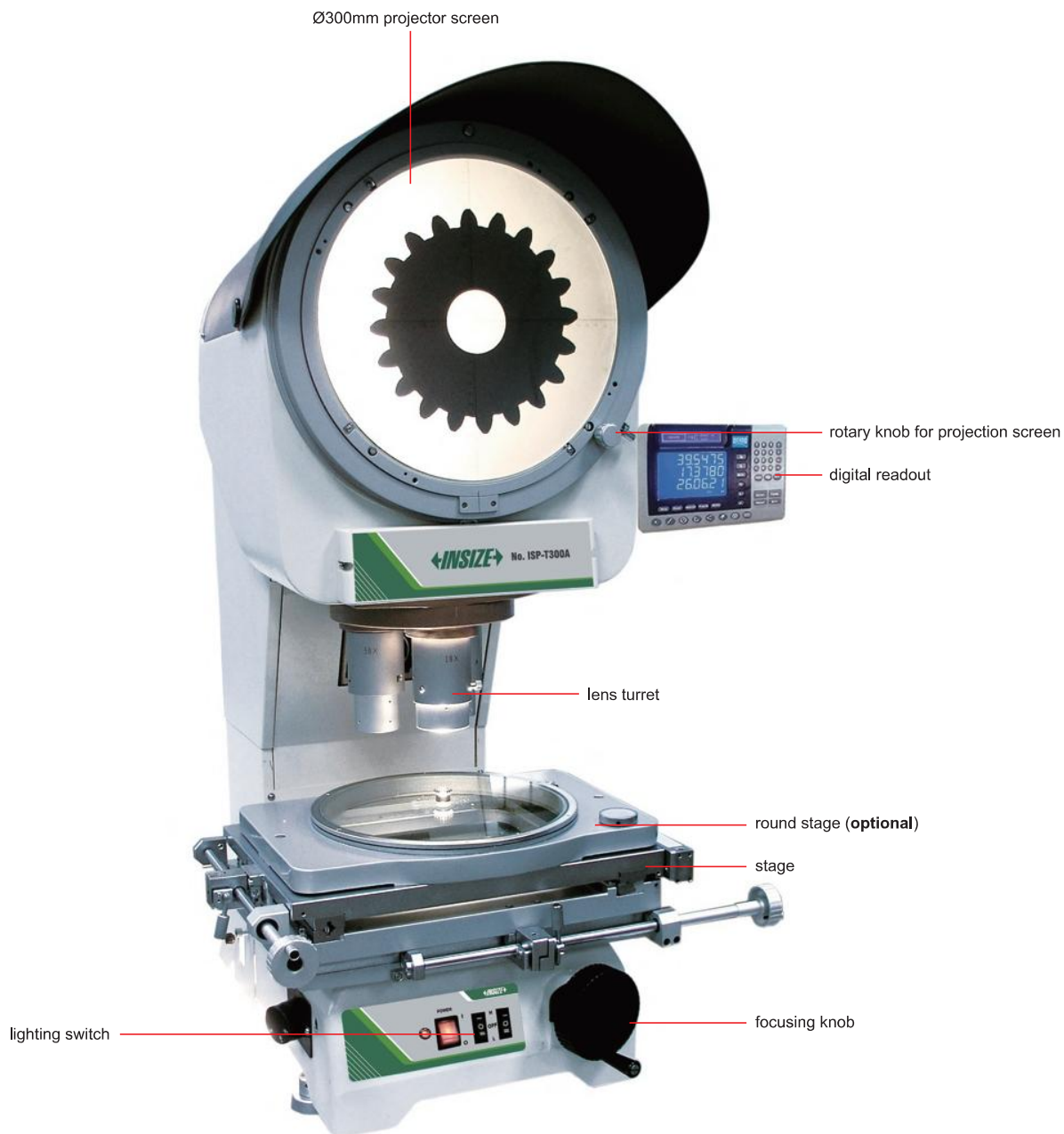


## MULTI-LENS PROFILE PROJECTORS

LENS TURRET










- Adjust the focus by ascending and descending the projector head
- Lens turret, easy to switch the magnification
- Two levels of contour illumination



ISP-T300A

**SPECIFICATION**

Code		ISP-T300A	ISP-T300B	ISP-T350A	ISP-T350B
Projector screen		diameter: Ø300mm			
		rotation range: 0°~360°, resolution: 1"			
		reference lines: cross-hairs			
Lens	magnification	10X (included)	20X (optional)	50X (optional)	100X (optional)
	view field	Ø30mm	Ø15mm	Ø6mm	Ø3mm
	working distance	74mm	69mm	63mm	41mm
Magnification accuracy		±0.08%			
Image		erect image	inverted image	erect image	inverted image
Stage	metal stage size	400×280mm		450×286mm	
	glass stage size	245×192mm		305×190mm	
	X-Y stage travel	range: 200×150mm		range: 250×150mm	
		resolution: 1μm			
		accuracy: (3+L/75)μm, L is the measuring length in mm			
	Z (focus) travel range	100mm			
max. load capacity	15kg		20kg		
Illumination		contour illumination: 24V/150W halogen lamp, brightness is adjustable			
		surface illumination: 24V/150W halogen lamp, brightness is adjustable			
Data processing unit	display	X-Y stage travel, screen rotation			
	output	RS232, USB			
	function	 measure coordinate of point			
		 measure coordinate of line			
		 measure center coordinate, radius of circle with three points			
		 measure distance between two objects			
 measure angle with four points or two lines					
 coordinate adjustment and compensation					
 for some special measurments					
advanced function		programming for batch measurements			
Power supply		220V, 50/60Hz			
Dimension (L×W×H)		410×650×1070mm			
Weight		90kg			

**STANDARD DELIVERY**

Main unit	1 pc
10X lens	1 pc
Anti-dust cover	1 pc

**OPTIONAL ACCESSORY**

20X lens	ISP-T300-LENS20X
50X lens	ISP-T300-LENS50X
100X lens	ISP-T300-LENS100X
Round stage (for ISP-T300)	ISP-T300-TABLE
Round stage (for ISP-T350)	ISP-T350-TABLE
Green filter	ISP-T300-GR-FILTER
Cyan filter	ISP-T300-CY-FILTER
50mm reading scale	ISP-A1000-SCALE50
300mm calibration scale	ISP-A1000-RULE
5X magnifier	ISP-T300-MAG5X