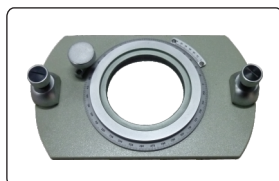




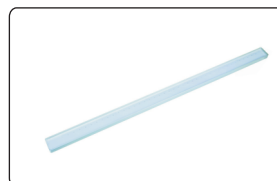
OPTIONAL ACCESSORIES



5X, 20X, 50X, 100X lens



Rotary table



Series 552 glass scale



PP6020

PROFILE PROJECTOR

SPECIFICATION

X-Y stage travel		200×100mm				
Metal stage size		404×265mm				
Screen diameter		Ø600mm				
Linear scale resolution		1μm				
Accuracy		(4+L/25)μm L is the measuring length in mm				
Focus travel range		75mm				
Lens	Magnification	5X (Optional)	10X (Standard)	20X (Optional)	50X (Optional)	100X (Optional)
	View field	Ø120mm	Ø60mm	Ø30mm	Ø12mm	Ø6mm
	Focus	242.8mm	143.2mm	85.5mm	92mm	48.5mm
	Magnification accuracy	0.08%				
Max. load capacity		5kg				
Rotation scale		range: 0°~360°, resolution: 1' or 0.01°				
Illumination		contour illumination: 24V/150W halogen lamp, brightness is adjustable				
		surface illumination: 12V/150W halogen lamp, brightness is adjustable				
Readout display		X-Y stage travel, screen rotation				
Output		RS232 and USB				
Data processing unit		 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 transform				
Dimension(L×W×H)		1200×1140×1940mm				
Weight		360kg				

INCLUDED ACCESSORIES

Main unit	1pc
10X lens	1pc
Overlay chart clip	4pcs
Foot-switch	1pc
Anti-dust cover	1pc

OPTIONAL ACCESSORIES

5X lens	PP6020-LENS5X
20X lens	PP6020-LENS20X
50X lens	PP6020-LENS50X
100X lens	PP6020-LENS100X
Rotary table	PP6020-TABLE
Glass scale	Series 552