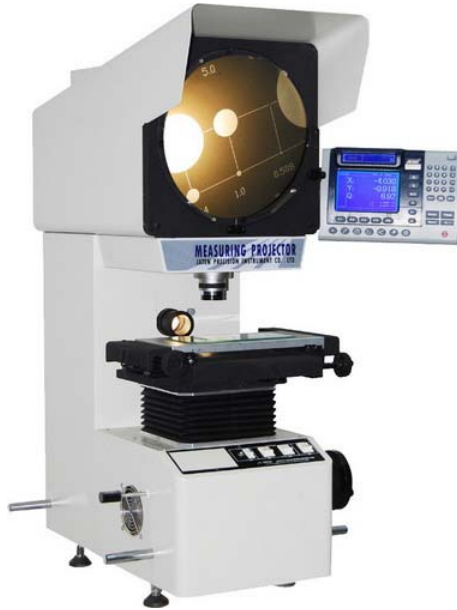# Ø300mm Digital Vertical Profile Projector

Product Features :

300mm diameter screen with digital protractor;

Double steel guide for stage lifting focus system;

Halogen profile and surface illumination adjustable;

Geometric multifunctional data processing system upgrade to DRO DP100;

Built-in Mini-printer;

Available 10x,20x,50x,100x objective, rotary table, edge detector, etc.

Technical specifications:

Reverse Image	iPro-E01		iPro-E02	
Obverse Image	iPro-E01Z		iPro-E02Z	
Metal Stage Size	340x152mm		350x170mm	
Glass Stage Size	196x96mm		246x120mm	
Stage Travel:X Y-axis	150x50mm		200x100mm	
Stage Travel:Z-axis	100mm (for focusing)		100mm (for focusing)	
Accuracy	≤3+L/200(um)		≤3+L/200(um)	
Resolution of X-Y	0.0005mm		0.0005mm	
Screen	Diameter :Ø312mm,Effective Range ≥ Ø300(with " * " Reticle)			
	Rotary Range: 0~360° ; Resolution Rotary Indicator: 1' or 0.01°			
Digital Readout	DP100 Multifunctional Data Processing System			
Illumination	Surface and Contour Illumination:24v/150w halogen lamp (adjustable);			
Cooling System	Forced Cooling (3-axis-fans)			
Power Supply	AC110V/60Hz; 220V/50Hz,650w			
Dimension(L×W×H)	780x530x1150mm	780x530x1150mm	780x530x1150mm	780x530x1150mm
Packing Dimension	990x765x1340mm	990x765x1340mm	990x765x1340mm	990x765x1340mm
Gross/Net weight	200/150kg	210/155kg	225/165kg	220/170kg

Standard Delivery:

Digital Readout DP100	10x Objective	Screen Clamp Device
Built-in Mini-printer	Transmitted lens	Operation Manual

Optional Accessories:

Measuring Software	Rotary Table RT1	Rotary Table RT2	Printing Paper
20x Objective	50X Objective	100X Objective	Edge Detector
Holder Clamp	V-shape Clamp	Swivel Center Support	Standard Block
Working Cupboard	Over-Chart	Foot-Switch	