



2.5D Image Measurement Instrument (Standard)

Usage

It is two-coordinate measuring machine, which is widely used in machinery, electronics, plastics, ironware, etc.

Features

It has a various functions of data processing, display, input, and output; especially the work piece straightening function; Equipped with RS-232 interface to connect to the computer. The specialized measurement software can be used to process the mappings; all the data and graphic can be directly converted to make statement Word, Excel, AutoCAD.



Specifications

Model		CYF-2010	CYF-3020	CYF-4030
(Table)	Metal table's size(mm)	404*228	500*330	606*466
	Glass table's size(mm)	260*160	350*280	450*350
	Travel(mm)	200*100	300*200	400*300
Weight(kg)		180	260	315
Dimension(L)*(W)*(H)		556*540*860	670*660*950	720*950*1020
Measuring Targeting System (Standard Accessories)		Camera :1 / 2 Color CCD Camera		
		Magnification of field lens:0.7~4.5X		
		Working Distance:92mm		
		TV Total magnification:30~190X		
		Object view:7~1.1mm		
		Variable Cross Line Generator		
		Data Resolution:0.001mm		
Z-axis travel (mm):150mm		The indication error of X,Y-axis $\leq (3+L/200) \mu\text{m}$ (L be regarded as measuring the length units:mm)		
Lighting: Surface light and transmission light are used LED, brightness adjustable Power:220V(AC),50HZ 30W				