

## Weimi TL3020

Equipped with ultra-precision laser sensor, can quickly detect product flatness, accuracy can reach 0.003mm.

Applicable to mobile phone glass, cover, precision hardware industry.





## Instrument Features

- Equipped with ultra-precision laser sensor, can quickly detect product flatness, accuracy can reach 0.003mm.
- Applicable to mobile phone glass, cover, precision hardware industry.
- Can be customized according to customer demand non-standard flatness test models.

## **Model Parameters**

Model		WEIMITL3020	WEIMITL 4030
Overall Dimensions L*W*H (mm)		600*650*1265	700*750*1265
Measuring Range (mm)	Υ	300	400
	Х	200	300
	Z	40	40
Weight (kg)		85	125
Laser		Lmport/Domestic optional	
Linear Accuracy (um)		X/Y Accuracy ≤3 + L/200 Z Accuracy ≤4+ L / 50 ("L" refers to the measured object length in mm)	X/Y Accuracy ≤3 + L/200 Z Accuracy ≤4+ L / 50 ("L" refers t o the measured object length in mm)
Repeatability (mm)		≤0.003	≤0.003
Positioning Accuracy (mm)		±0.001	±0.001
Temperature & Humidity		Temperature Range: 15-30 ° C, Relative temperature: 20-80% (Non-condensing)	
Power Supply		220V±10% (AC) 50HZ	
Machine Credit (w)		500	500