

## Line Width Tester (Model: XK25)



**Desk Type XK25**

Product name	<b>Line Width Tester</b>
Brand Name:	ASIDA
Model Number:	XK25
Place of Origin:	China
Packaging Details:	Wooden Carton

### USAGE

These instruments are suitable for measuring the widths of inner and outer range of semi PCB after etching(before solder masking).the distance between two lines, distance between holes and edge, diameters of round holes, blind holes and arcs can also be measured. In addition, measuring widths of IC wafer, thickness of films and LCD boards are available.

### FEATURES

#### (1)Precise

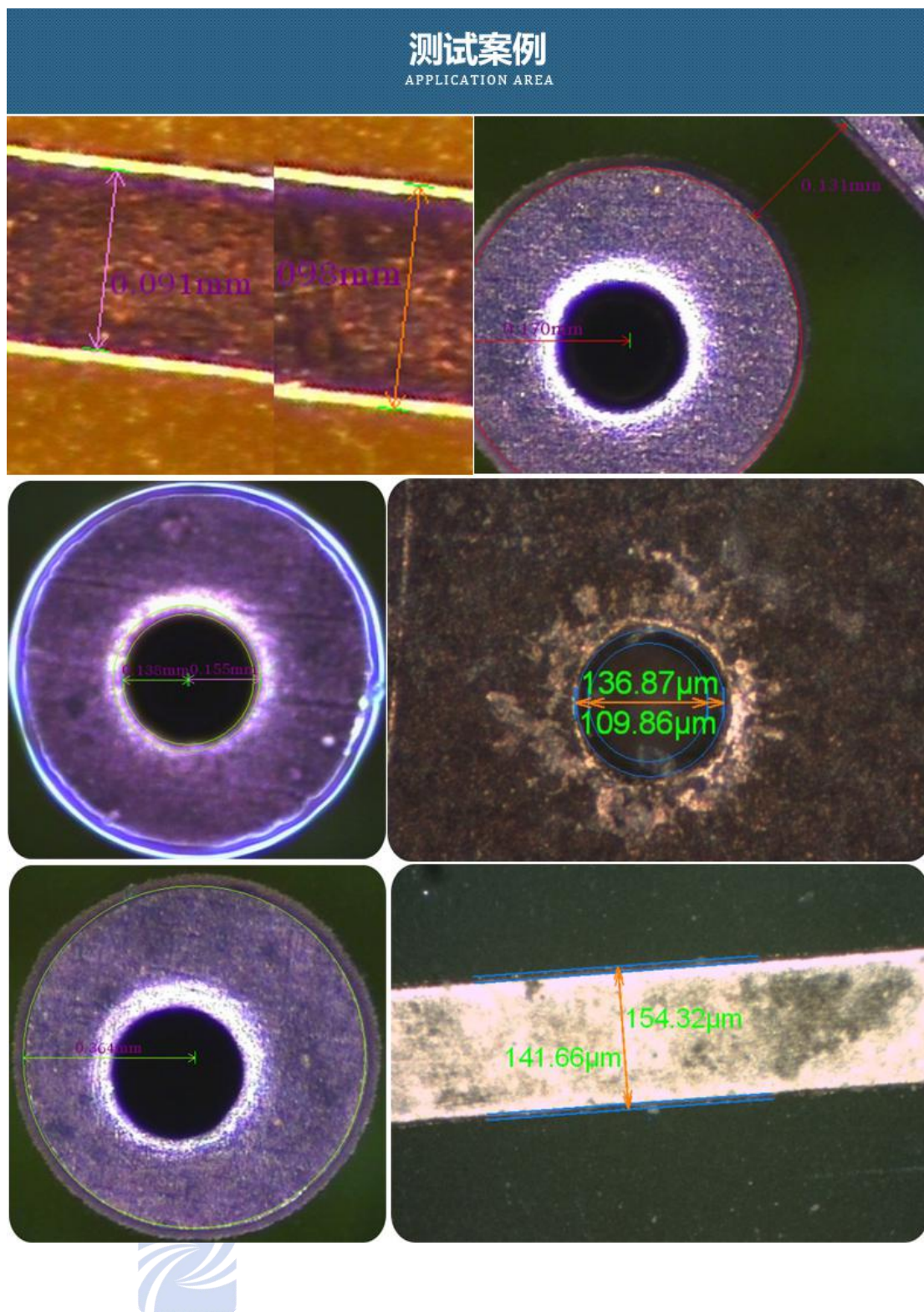
Adopting high-precision focus distance adjustable device, image processing, automatic boundary and sub- pixel algorithms technologies.

#### (2)Efficient

(a)Red LED positioning.

(b)Automatic boundary technology.

## TEST SAMPLES



## SPECIFICATIONS

ITEM		XK25(Desk type)
Accuracy	Measuring Accuracy	$\pm 1\mu\text{m}$
	Resolution	$0.4\mu\text{m/pixel} \sim 2.7\mu\text{m/pixel}$
	Total Magnification	70 ~ 450X
	Optics Magnification	1.4X ~ 9X Continuously Adjustable
Objects	PCB Width	$\leq 760\text{mm}$
	Field of View	$0.53\text{mm} \times 0.4\text{mm} \sim 3.3\text{mm} \times 2.5\text{mm}$
	Line Width	$20\mu\text{m} \sim 1200\mu\text{m}$
Machine Size(without computer)		$960\text{mm} \times 780\text{mm} \times 1280\text{mm}$
Weight (without computer)		145kg

