IRAN-LAB.

Iranian Test Machines



Electronic Thickness



Product Features

One-click test, easy to understand

- ARM processor improves the response speed of the instrument, and the calculation is accurate and fast
- The rising and falling speed of the probe can be adjusted
- Sudden power failure data storage function, data before power failure after power-on is retained and testing can be continued.
- Automatic measurement, statistics, and printing of test results
- Communication with computer software (purchased separately)

Executive Standard

ISO 534

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Technical Parameters

No.	Parameter item	Technical index
1	Power Supply	AC(100~240)V, (50/60)Hz 50W
2	Working Environment	Temperature(10~35)°C, Humidity≤ 85%
3	Display	7 inch color touch screen
4	Measuring range	(0~4)mm
5	Resolution	0.001mm
6	Indication error	±0.0025mm or ±0.5%
7	Indication variability	≤0.0025mm or ≤0.5%
8	Parallelism between surfaces	≤0.002mm
9	Contact area	(200±5) mm²
10	Contact pressure	(100±10)kPa
11	Probe descending speed	(0.5~10) mm/s Adjustable
12	Print	Built-in thermal printer
13	Communication Interface	RS232(Default) (USB, WIFI optional)
14	Dimension	360×245×430 mm
15	Net Weight	27kg