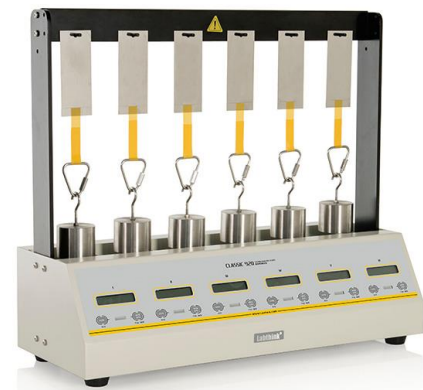


CLASSIC 920 Lasting Adhesive Tester can be used to measure the shear adhesion of pressure sensitive tapes, medical patches, pressure sensitive labels and protective films, etc.



### Product Features

- Standard test plates and weights ensure the accuracy of test data
- The instrument is controlled by micro-computer, with PVC operation panel, membrane switches and LCD, which is convenient for customers to operate and view test data
- Six testing stations could test groups of specimens simultaneously
- Auto timing and locking functions provide higher accuracy of test results

### Test Principle & Standards

The test plate with adhesive specimen is vertically hanged on the stand and its bottom is attached with a standard weight. The lasting adhesive property could be obtained by measuring the displacement of specimen on vertical test plate or the time to failure at such load.

The instrument conforms to the following standards:

GB/T 4851, ASTM D3654, JIS Z0237

### Applications

<b>Basic Applications</b>	<b>GB/T 4851 A Method</b>	Including various adhesives, e.g. pressure-sensitive tapes, medical patches, pressure sensitive labels and protective films
	<b>GB/T 4851 D/E/F Method</b>	Filament reinforced adhesive tape
<b>Extended Applications</b>	<b>Pharmacopoeia standards</b>	Medical plasters

### Technical Specifications

<b>Specifications</b>	<b>CLASSIC 920</b>
<b>Standard Roller</b>	2000 g ± 100 g
<b>Weight</b>	1000 g ± 5g (with triangle hook)
<b>Test Plate</b>	125 mm (L) x 50 mm (W) x 1.1 mm (D)
<b>Timing Range</b>	0~100 h (standard)

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	0~10000 h (optional)
<b>Number of Stations</b>	6
<b>Instrument Dimension</b>	600 mm (L) x 240 mm (W) x 530 mm (H)
<b>Power Supply</b>	AC220V 50Hz / AC120V 60Hz
<b>Net Weight</b>	23 kg

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## Configurations

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<b>Standard Configurations</b>	Instrument, Weight, Triangle Hook, Test Plate
<b>Optional Parts</b>	NIST SRM1810A Fiberboard, Test Accessories for Horizontal Test: Test Stand for Horizontal Test, Weight, Test Plate

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**Please Note:** Labthink is always dedicated to the innovation and improvement of product performance and function. Therefore, technical specifications are subject to change without further notice. Please visit our website at [www.labthink.com](http://www.labthink.com) for the latest updates. Labthink reserves the rights of final interpretation and revision.