

**CZY-6S Lasting Adhesive Tester** can be used to test the holding power of pressure-sensitive tapes, medical plasters, 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

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.

### Test Standards

This test instrument conforms to the standards: GB/T 4851-1998, ASTM D3654, JIS Z0237

### Applications

<b>Basic Applications</b>	GB/T 4851-1998	Including various adhesives, e.g. pressure-sensitive tapes, medical patches, adhesive labels and protection films
<b>Extended Applications</b>	Pharmacopoeia standards	Medical plasters

### Technical Specifications

Specifications	CZY-6S
<b>Standard Roller</b>	2000 g ± 50 g
<b>Weight</b>	1000 g ± 10g (with load plate)
<b>Test Plate</b>	60 mm (L) x 40 mm (W) x 1.5 mm (D) (Same as Load Plate)
<b>Timing Range</b>	0~99 h (standard) 0~9999 h (optional)
<b>Number of Stations</b>	6
<b>Instrument Dimension</b>	600 mm (L) x 240 mm (W) x 400 mm (H)
<b>Power Supply</b>	220VAC 50Hz / 120VAC 60Hz
<b>Net Weight</b>	20 kg

### Configuration

<b>Standard Configuration</b>	Instrument, Weight, Test Plate, Load Plate, Standard Roller
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