

CZY-6S Lasting Adhesion Tester

CZY-6S Lasting Adhesion Tester is suitable for testing the stickiness of sealing tape and non-drying adhesive products.



Professional technology

- The test board and test weights designed strictly in accordance with the standard ensure the accuracy of the test data.
- The system is controlled by a microcomputer and matched with PVC operation panel.
- Thin-film keys and LCD display screen make it convenient for users to quickly carry out test operation and data viewing.
- 6-station design.
- The functions of automatic timing and locking further ensure the high accuracy of test results.
- Auto-printing test results for each station after the end of the test.

Application

Adhesive tape, label, medical tape, rubber, waterproof membrane, protective film.

Testing principle

The test board with the sample is hung vertically on the test stand and the weight of the prescribed weight is suspended at the lower end. The resistance of the adhesive tape to pull-off is tested by the displacement of the sample after a certain time or the time when the sample is completely detached. Effective control of self-adhesive edge warping off and other issues.

Testing standard

The instrument meets many national and international standards: GB 4851、JIS Z0237、ASTM D3654.

Technical index

Item \ Model	CZY-6S Lasting Adhesion Tester
Weight	1000±10g (include the test board)
Standard roller	2000 g ± 100 g
Size of test board	125 mm (L) × 50 mm (W) × 1.1 mm (D)
Range of timing	0~10000h
Sample quantity	6
Power	220 V/50Hz
Size	600 mm (L) × 240 mm (W) × 530 mm (H)
Net weight	23kg

Product configuration

Standard configuration	Main engine, micro printer, weight, triangle hook, test board, standard roller
Optional configuration	NIST SRM1810A Fiberboard、Horizontal test accessories: Horizontal test stand, weight, test board, etc.

