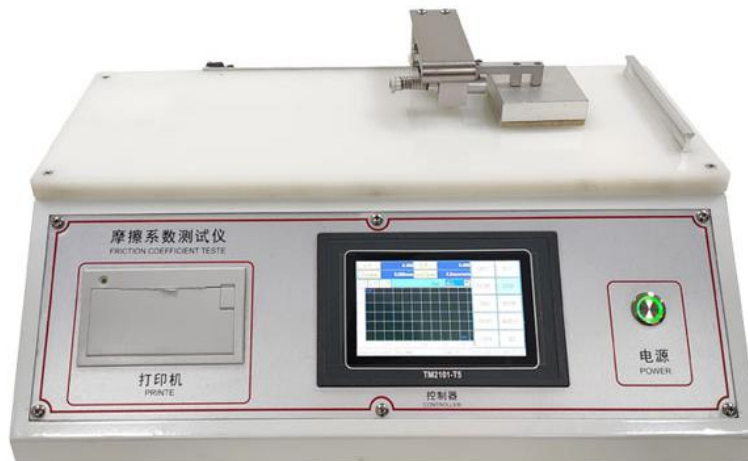


Friction Coefficient Test RC-204B



Product Introduction:

The friction coefficient instrument is based on GB 10006 national standard, it is specialized for measuring the coefficient of static friction and the coefficient of dynamic friction when sliding materials such as plastic film, thin film, rubber, paper, cardboard, woven bag, fabric style, communication cable and fiber optic cable, metal composite belt, conveyor belt, wood, coating, brake pads, rain brush, shoe material, tire, etc. By measuring the slipperiness of the material, you can control the adjustment of the production quality of the process index, meet the product use requirements.

Friction Coefficient Instrument Basic Application:

1. Thin film is suitable for plastic film, thin film, static friction coefficient and dynamic friction coefficient test.
2. Paper suitable for paper, paperboard movement, friction coefficient test.
3. Textiles, applicable to static friction coefficient and dynamic friction coefficient test.
4. Rubber is applicable to rubber's static friction coefficient and dynamic friction coefficient test.
5. Aluminum foil, aluminum foil composite film, metal products are suitable for static friction coefficient and dynamic friction coefficient test of aluminum foil, aluminum foil composite film, metal products.
6. Printing is applicable to printing.

Technical Specification:

Model	RC-204B
Measuring range	0~5N
Measurement accuracy	0.001N
Slider hanxing	70mm
Slider safety	200g
Test speed	100mm/min
Test conditions	Standard test conditions
Host size	400mm×300mm×200mm (L×W×H)
Power supply	AC 220V ± 10% 50Hz
Net weight	20kg

Thin Film Dynamic Friction Coefficient Characteristics:

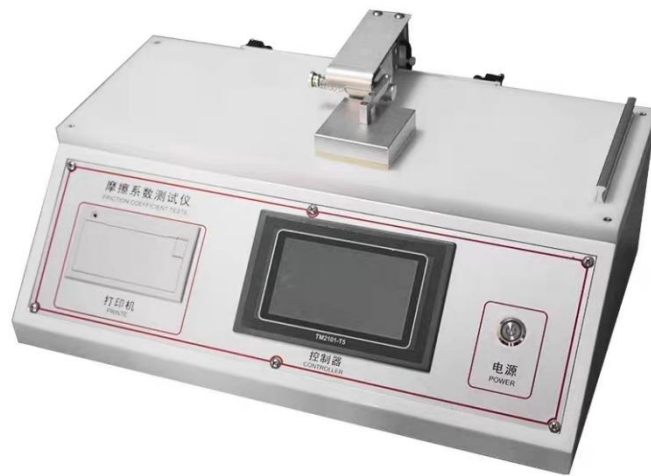
- The equipment adopts microcomputer control, test process automation, with menu-based operation interface, PVC control panel and LCD screen, convenient for users to carry out test operation and data viewing.
- System components are used by well-known manufacturers, stable and reliable performance, high-precision sensor force, reach the domestic highest test accuracy: 0.001N.
- No airport spin, full movie movie movie, famous life movie and gold zero.
- Specially designed drive system, stable operation, more accurate test results.
- The system can simultaneously measure the test sample's static friction coefficient and dynamic friction coefficient.
- Equipped with a micro-printer to automatically print a test report.
- The test instrument table surface and test slide block are both demagnetized and residual magnetic tested, effectively reducing the system test error.
- Group data, internal and external integrated TV design.
- The instrument interface design is simple, the operation is more simple, the use is convenient.

Thin Film Dynamic Friction Coefficient Instrument Based On Standards:

- GB 10006, GB/T 17200, GB/T22895, ISO 8295, ASTM D1894, TAPPI T816

Thin Film Dynamic Friction Coefficient Instrument Standard Configuration:

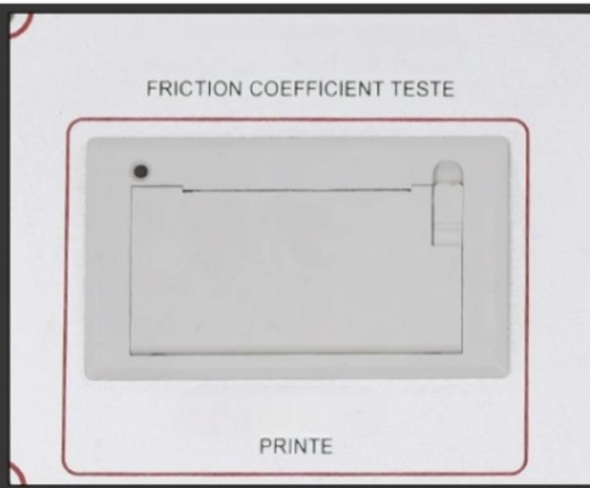
- Host, micro film, 200g slide



02

Print directly

High quality equipment
Durable and beautiful



03

Sensor

High precision sensor
are more accurate



04

High quality equipment

High quality equipment
Durable and beautiful

