

1



Dongguan Hust Tony Instruments Co.,Ltd

东莞华科东尼仪器有限公司

Addr: No. 1 Tech 9 Road, High - New Tech Development Zone, Songshan Lake,  
Dongguan City 523808, China

Tel: 86-769-23010657

Fax: 86-769-23010667

Email: [Addams@tonyhk.hk](mailto:Addams@tonyhk.hk)

## Electric Stroller Speed Measuring Instrument TW-269-Manufacturers of Toy

### Testing Instruments



## Product Introduction

Operate the toy on a horizontal surface to determine if the maximum speed exceeds 8KM/H.

### Instrument features:

1. Input the quality of the test sample, can automatically calculate the kinetic energy generated by the test sample;
2. The equipment is equipped with 4 casters, which can be moved arbitrarily to facilitate the speed test of different samples;
3. Automatically record the time, speed, kinetic energy and other data of the sample passing the sensor and save and display it;
4. Built-in automatic calibration program to ensure the consistency of speed calibration;

## Technical parameters:

| Item                            | Specification   |       |
|---------------------------------|---|-------|
| Time display resolution         | 0.0000001 seconds, accuracy $\pm 0.00001$ seconds;  |       |
| Measuring speed range           | 0.0001-9999 m/s;  |       |
| Sensor height adjustment range  | 100-600MM; Samples in this range can be measured for their speed as they pass through the sensor. |       |
| Speed sensor detection distance | 100-600MM;  |       |
| Voltage                         | 220V,50Hz   |       |
| Standard Accessories            | TW-269 Electric Stroller Speed Measuring Instrument   | 1 set |
|                                 | Power cord  | 1 pcs |
|                                 | Operating manual  | 1 pcs |
|                                 | Certificate of conformity   | 1 pcs |

**Standards:** GB6675.2-2014 A.5.17, **ISO 8124-1 section 5.17**