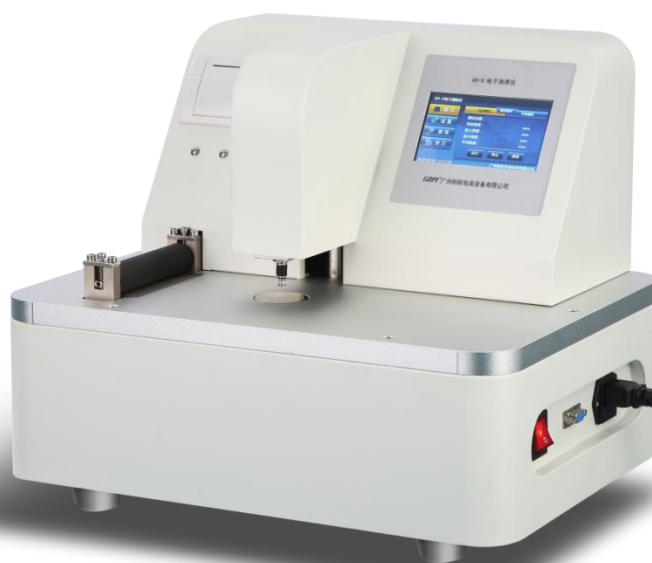


Digital Thickness Tester GH-D



Introduction

The GH-D electronic thickness gauge is a high-precision digital thickness gauge newly developed by the Guangzhou Biaoji R&D team based on the standard requirements and market demands such as GB and ASTM. It integrates light, machinery, electricity and calculation, and is easy to operate and has high measurement results. It has a digital display and can be connected to a computer for automatic control.

Mainly used for thickness measurement or comparative measurement of plastic films, paper and other materials.

Standard

ISO 4593, ISO 534, ISO 3034, GB/T 6672, GB/T 451.3, GB/T 6547, ASTM D645, ASTM F2251, ASTM D374, ASTM D1777, TAPPI T411, DIN 53105, DIN 53353, JIS K6250, JIS K6328, JIS K6783, JIS Z1702, BS 3983, BS 4817

Specification





Item	Technical Parameters
Test range	0~6 mm
Test resolution	0.1 μm
Injection distance	0~100 mm
Measurement points	1~30 points
Measuring force	0.4 N
Measuring head	Φ6 mm
Power supply	AC 220 V, 50 Hz
Dimensions	410 mm×310 mm×340 mm
Power	100 W
Weight	19.5 kg



Features

- ◆ Precise measurement, reliable operation, measurement resolution up to 0.1 μm.
- ◆ Support manual and automatic dual measurement mode, single-point test or multi-point test.
- ◆ The automatic sampling interval and the number of measurement points can be set.
- ◆ LCD display, can print test results by microcomputer.
- ◆ The measurement process displays the maximum value, minimum value, average value and current value in real time.
- ◆ Can be connected to a computer, professional software support (optional).

Application

	film, sheet	Thickness measurement of various plastic films, sheets, diaphragms, etc.
	paper	Thickness measurement of various paper, cardboard, composite cardboard, etc.
	metal sheet, silicon chip	Thickness measurement of silicon wafers, foils, various metal sheets, etc.
	corrugated cardboard	Thickness determination of corrugated cardboard

Factory configuration

Standard configuration	The host, Power cord, Measuring head
Remark	Gas source, prepared by the user

Note: GBPI has always been committed to the innovation and improvement of product performance and function. For this reason, product technical specifications and appearance will also be changed accordingly. The above situation will not be notified. GBPI reserves the right of modification and final interpretation.





Service Commitment

- ◆ Free packaging inspection technical support.
- ◆ One-year warranty for instrument, free software upgrade service, and lifetime free technical support.
- ◆ Free to the factory to train the operation of the instrument, qualified people issued graduation certificates, free accommodation and food.
- ◆ Instrument “trade-in” policy and provision of backup instruments in case of failure.
- ◆ There is a testing center (CNAS L8185) to provide incoming sample testing and sample data comparison services.
- ◆ Set up a Reference Standards Development Center to provide calibration services.

Company Introduction

Guangzhou Biaoji Packaging Equipment Co., Ltd. was established in 2002 and located in Guangzhou Economic Development Zone. It is a company integrating R&D, production and sales of packaging testing instruments, packaging equipment, modified atmosphere preservation equipment and other products, as well as providing third-party testing and standard material proficiency testing. It is committed to providing comprehensive, professional and high-quality products and technical services for packaging, food, medicine, testing and other industries.

Write industry standards with quality, and become the leader and leader in the field of global packaging testing. The 80,000-mile journey is sailing, and Guangzhou Biaoji will escort you!



Address: No. 1, Minghua 3rd Street, Jinxiu Road,
Guangzhou Economic and Technological Development Zone
Tel: 020-8615 3789, 8615 3790
After-sales hotline: 4007886855
Website: <https://www.gbpitester.com/>
Email: info@gbtest.cn



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