



HONESTBEE

Honey Testing Equipment Catalog

Contact us for more catalogs of Beeswax Processing Equipment, Honey Processing Equipment, Hives & Components, Hive Management, Hive & Frame Making Machines, Honey Harvesting Equipment, Protective Gear, Pollen & Propolis & Royal Jelly Processing, Queen rearing system, Gifts & Other Products, etc.

HONESTBEE

COMPANY PROFILE

>>> About Us

Founded in 2007, HonestBee focus on the beeware industry, has grown to be a integrated with researching and developing, manufacturing and marketing.



Precision Honey Refractometer Instrument For Quality Assessment

Item Number: HR-01



Introduction

HONESTBEE Honey Refractometer with ATC - precise moisture, Brix & Baumé measurements for beekeepers. Essential honey quality control tool. Buy now!

[Learn More](#)

Feature	Description	Value/Benefit for Professionals
Measurement Scales	Water (12-27%), Brix (58-90%), Baumé (38-43° Be')	Comprehensive honey analysis in one device.
Automatic Temp. Comp. (ATC)	Corrects for temperature variations (e.g., 10-30°C)	Ensures accurate, reliable readings in various environments without manual adjustments.
Precision	Fine scale divisions (e.g., 0.1% for water)	Enables precise quality grading and adherence to standards.
Construction	Durable metal body, quality optics, non-slip grip	Long-lasting, reliable performance in field and lab conditions.
Ease of Use	Simple sample application, direct reading through eyepiece	Quick, efficient testing, minimal training required.
Portability	Handheld design with protective case	Convenient for on-site testing at apiaries or receiving docks.

Digital Honey Refractometer For Precision Measurement Of Optimal Honey Quality

Item Number: HR-02



Introduction

Accurate digital honey refractometer for moisture, Brix, RI & temperature. Essential for beekeepers & processors. Fast, precise, portable. Buy now!

[Learn More](#)

Feature	Description	Value/Benefit for Professionals
Measurement Scales	Water %, Brix, Refractive Index (RI)	Comprehensive, accurate digital analysis.
Accuracy/Resolution	High precision, often to 0.1% or 0.0001 RI	Reliable data for critical quality decisions.
Automatic Temp. Comp. (ATC)	Built-in, wide range (e.g., 0-40°C)	Ensures measurement accuracy across varying environmental temperatures.
Display Type	Large, clear LCD with multiple readings	Easy to read, reduces error, shows all relevant data at a glance.
Operation	Simple 3-button interface, small sample volume	Quick, efficient, and user-friendly testing.
Calibration	Easy, typically with distilled water	Maintains instrument accuracy with minimal effort.
Portability	Compact, lightweight, battery-powered, with protective case	Ideal for both field and laboratory use.
Dimensions/Weight	Approx. 121x58x25mm / 90g (without battery)	Convenient to carry and handle.



HonestBee

Head Quarter: No.39, Mudan Road, Hi-tech Zone,
450000, Zhengzhou, China