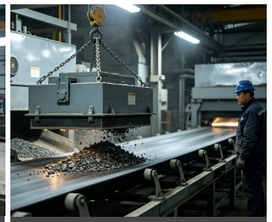
Technical Specifications

Specification			
Model	UT335A	UT335B	UT335C
Accuracy	±5%	±2%	±1%
Measurement Range	0–30 KGs / 0–3000 mT	0–30 KGs / 0–3000 mT	0–30 KGs / 0–3000 mT
Magnetic Field Resolution	0.01 mT / 0.01 Gs	0.01 mT / 0.01 Gs	0.01 mT / 0.01 Gs
Sensor Type	Hall Sensor	Hall Sensor	Hall Sensor
Display	Color TFT Screen	Color TFT Screen	Color TFT Screen
Unit Switching	mT / Gs	mT / Gs	mT / Gs
Pole Indication	√	√	√
Value Hold	√	√	√
Peak Value Display	√	√	√
Count Test	√	√	√
Quality Control Test	√	√	√
Calibration Function	√	√	√
Backlight	√	√	√
Alarm	Audible & Visual Alarm	Audible & Visual Alarm	Audible & Visual Alarm
Data Storage	50 sets	50 sets	50 sets
Charging Interface	Type-C	Type-C	Type-C
General Characteristics			
Standrad Accessories	Handheld Digital Gauss Meter *1, Probe *1, Gift Box *1, Charging Cord *1, User Manual *1		
Product Weight	Handset: About120g; Probe: About32g		
Product Dimensions	140 × 63 × 27 mm		
Battery	Built-in 3.7V 750mAh Li-ion Battery		
Standard Quantity Per Carton	20pcs		

Applications


Magnetic Separator


Iron Remover


DC Motor


Permanent Magnet Material

UNI-TREND TECHNOLOGY

meters.uni-trend.com

UNI-T

UT335A/UT335B/UT335C

Handheld Digital Gauss Meter



UT335 series handheld digital gauss meters adopt compact size and high sensitivity, with a wide magnetic field measuring range. Designed for magnet surface magnetic field testing, they ensure high precision and stability. Featured with HD wide-angle TFT display and user-friendly interface, they are easy to operate for daily measurement.

- Magnetic Field Detection
- Out-of-Limit Alarm
- Data Storage
- Color Screen Display

Full-Color TFT Display

Multi-parameter view at a glance.



QC Test Function

One-touch test with instant pass/fail results, greatly improving production efficiency.



Count & Speed Measurement

Attach a magnet to the rotating wheel, bring the probe close to the magnet, and measure the wheel's RPM, distance, speed, and total revolutions in real time.



Multi-Alarm System

Audible buzzer, visual LED indicator, and on-screen alert trigger simultaneously when the measured magnetic field exceeds or falls below the set threshold.



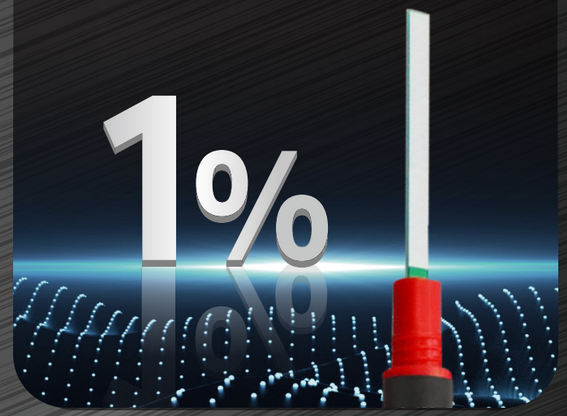
Lithium Battery Powered

16 hours ultra-long continuous working time



Three Accuracy Levels Available

Choose from ±1% / ±2% / ±5% precision for different needs.



Data Logging

Built-in memory stores up to 50 sets of test data for easy review and traceability.

