

DC TESLAMETERS

**DATA
OUTPUT**

- Measure magnetic induction of DC magnetic field
- Directly display the N/S polarity of the measured magnetic field
- One-key zero function, eliminate the influence of zero drift before measurement
- Maximum value hold, record the maximum value of the changing magnetic field
- Unit switch between mT or G (1mT=10G)
- Auto ranging
- Built-in USB interface for data transmission
- Display with backlight
- Auto power off



magnetic shielding cavity (optional)

SPECIFICATION

Part No.	0501-MA01	0501-MA01K	0501-MA05	0501-MA05K
Probe type 	radial probe	axial probe	radial probe	axial probe
Range	2000mT			
Resolution	.01mT (0~200mT) .1mT (200mT~2000mT)			
Accuracy	±1.0%		±2.0% (≤1000mT) ±5.0% (1000mT~2000mT)	
Temperature coefficient	±.1%/K			
Zero drift	±.5mT/h			
Interface	USB			
Power supply	3×1.5V AA batteries or USB			
Dimension (L×W×H)	6.50×3.54×1.57"			
Net weight	.77lb			

* radial probe: suitable for measuring the surface magnetic field density of permanent magnets, DC constant magnetic field, etc.
axial probe: suitable for measuring the magnetic field generated by a solenoid or toroidal coil, and scanning the surface magnetic distribution

STANDARD DELIVERY

Main unit	1 pc
Probe	1 pc
Battery (AA)	3 pcs

OPTIONAL ACCESSORY

Magnetic shielding cavity	0501-SHIELD
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