

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



0501-MA01



magnetic shielding cavity (optional)



standard magnet (optional)

SPECIFICATION

Code	0501-MA01	0501-MA01K	0501-MA05	0501-MA05K
Probe type *	radial probe	axial probe	radial probe	axial probe
Range	2000mT			
Resolution	0.01mT (0~200mT) 0.1mT (200mT~2000mT)			
Accuracy	±1.0%		±2.0% (≤1000mT) ±5.0% (1000mT~2000mT)	
Temperature coefficient	±0.1%/K			
Zero drift	±0.5mT/h			
Interface	USB			
Power supply	3×1.5V AA batteries or USB			
Dimension (L×W×H)	165×90×40mm			
Net weight	350g			

- * 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
Standard magnet	0501-CT□□□, for verifying accuracy, not for calibration (□□□ is DC magnetic field specification, 100~600mT customizable)