

# Handy Gauss Meter (Tesla Meter)

(Manufacturer: MAGNET LABORATORIES, INC)

## Digital Gauss Meter ML-D series

ML-3GT  
TESLA METER



**Can measure pulse magnetic field occurring from magnetizing coil!!**

### Application example

- Pulse magnetic field measurement
- Peak hold function attached
- Magnetic field distribution measurement
- Check of magnetizing
- Measurement of remanence
- Measurement of leakage flux
- Check of magnetic medical instruments
- Magnetic check of weld zone
- A lot of others

### Feature

- Measurement in generation pulse magnetic field in magnetizing coil by single peak hold function)
- Easy operation by touch key
- Calibration-free
- Display : can be easily switched back and forth between mT and G
- Wide range : 0~1.999T / 0~19.99KG
- Useful for continuous measurement

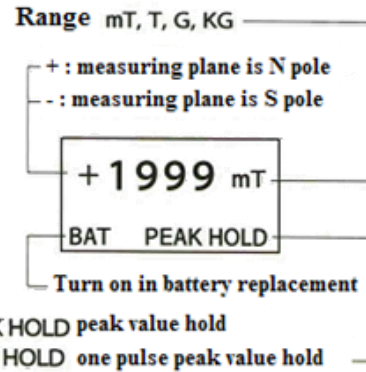
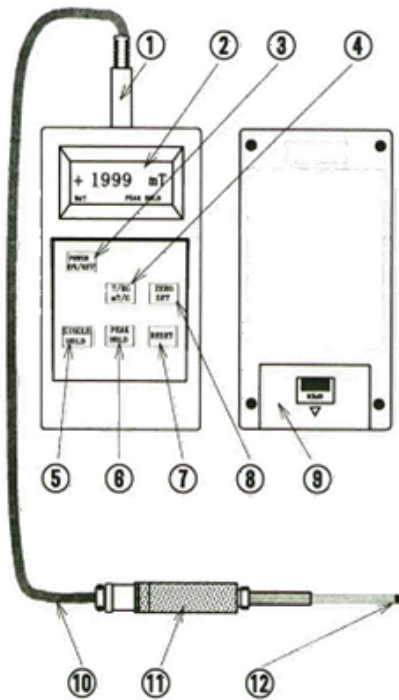


Soft & Compact carrying case attached.



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## Part names and functions

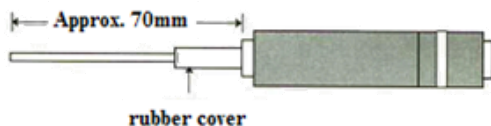


- ① PROBE CONNECTOR
- ② INDICATOR LCD
- ③ POWER ON/OFF
- ④ RANGE SELECT
- ⑤ SINGLE HOLD
- ⑥ PEAK HOLD
- ⑦ RESET
- ⑧ ZERO SET
- ⑨ BATTERY COVER
- ⑩ PROBE CABLE
- ⑪ PROBE
- ⑫ SENSER

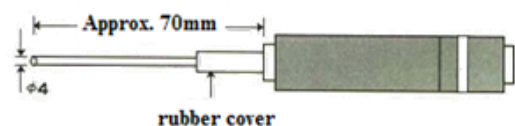
## ML-3GT Specification

Type	ML-3GT		Function	Zero reset, Polarity discrimination Peak value hold One pulse peak value hold
Measurement magnetic field	DC flux density AC flux density One pulse flux density		Operating temperature	0 ~ 40 deg C, non condensing
Measurement range	mT / G	T / KG	Power supply	9V dry battery × 1 6F22 or S-006P
Resolution	01.mT / 1G	1mT / 10G	Battery life	Approximately 40 hours (alkaline dry battery)
Accuracy	within ±2% (23 deg C)		Dimension Weight	140H × 78W × 38D (mm) 250g (battery included)
Display	LCD		Accessories	dry battery × 1, M-09 probe × 1 probe cable × 1, carrying case × 1 Instruction manual × 1

M-09 (transverse direction)



A-09 (axial direction)



\*Specification in this document is subject to change without notice. Please be forewarned.



General Sales Agency

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