

FSM-2

MAGNETIC FIELD STRENGTH METER

霍尔效应磁强计

The FSM-2 is used for tangential measuring of the magnetic field strength in DC and AC fields. A tangential field probe is attached to the workpiece's surface during magnetization, and the hall sensor measures the voltage change produced by the magnetic field. This meter measures the true RMS of asymmetric magnetic fields.

FSM-2用于直流和交流电场中的切向磁场强度测量。磁化时，将切向磁场探头靠在工件表面，霍尔片会测量磁场产生的电压变化。本产品测量的是不对称磁场的真实均方根(有效值)。



FEATURES 特性

- Equipped with a RS 232 interface and background display lighting.
RS232接口和显示屏背光灯。
- With closed cover, the housing meets protection class Ip65.
密封壳体与后盖, 达到IP65防护等级。
- Supplied with a mains adapter and a tangential field probe.
附有电源适配器和切向磁场探头

USER RECOMMENDATIONS 推荐附件

Spare field probes 磁场探头	Tangential 切向 (133039)
Accessories 附件	Carry case 手提箱 (133038) Reference block 标准参考试块 (133042)

PART NUMBER 件号

133033 FSM-2磁场强度及, 带1个测切向磁场强度探头

PRODUCT PROPERTIES 产品参数

Display 显示	Digital 数字式
Measuring unit 测量单位	kA/m, A/cm, Oe, mT, G
Metering range 量程	+/- 400 A/cm
Power Supply 电源	9 V battery (charge level indicator) or mains adapter 9V 电源或电源适配器
Size 尺寸	168 x 109 x 35 mm
Weight 重量	675 g (including probe and battery) 675g (包括探头和电池)
Probe 探头	Tangential 切向