

MAGNETIC DISPLACEMENT MEASURING INSTRUMENT

磁性位移测量仪

MG09L

- 智能液晶带背光, 大字符高清显示方式
Intelligent LCD with Backlight, Large Character HD Display
- 嵌入式电池仓, 更换电池便捷
Embedded battery storage, easy to replace batteries
- 图标方式定义常用功能快捷键
Shortcut keys for common functions defined by icon mode
- 全铝合金外壳结构设计, 超强抗干扰能力
Structural Design of Aluminum Alloy Shell with Super Anti-jamming Ability
- 传感器航空插头对接 (可选配) 连接方式
Sensor Aviation Plug Docking (Optional) Connection Mode
- 两点自膨胀减振型便捷安装方式
Two-Point Self-Expansion Vibration Absorption Convenient Installation Method
- 无线传输数据功能 (可选配)
Wireless Data Transfer Function(optional)
- 使用磁性位移传感器,非接触式测量
Non-contact measurement using magnetic displacement sensor
- 2节5号电池供电,购买更换便捷
Two No. 5 batteries supply electricity, easy to purchase and replace



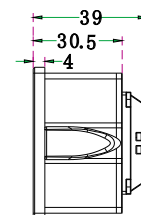
特性 features	技术参数 Technical parameters	备注 Notes
系统精度 System accuracy	(0.03+0.01L)mm	L单位为米 L unit is: m
重复精度 Repeatability accuracy	MAX. 0.01mm	
测控范围 Measurement and control range	-9999.99~9999.99mm	与分辨率设定有关 Related to resolution setting
显示分辨率 Display resolution	0.01,0.05,0.1,1mm	可设定 Can be set
最大外观尺寸 Maximum Appearance Size	105*52*39mm	
电源 Power Supply	2节AA1.5V 2 AA1.5V	寿命约2.5年 Life expectancy is about 2.5 years
消耗电流 Consumption current	Max.400uA	
测控速度 Measurement and control speed	Max.4m/s	
适用磁尺 Applicable magnetic ruler	5mm+5mm	
读头与磁带间距 Spacing between reader and tape	0.5mm-----2.0mm	
背光源颜色 Backlight color	白色 white	
外壳材料 Housing material	银色铝合金 Silver aluminum alloy	
传感器线长度 Sensor line length	1m-----15m	可订制 Customizable
传感器防护等级 Sensor protection level	IP67	
工作温度 Operating temperature	-10 C.....+60 C	
储存温度 Storage temperature	-30 C.....+80 C	

(安装和调试要点, 详见产品说明书)

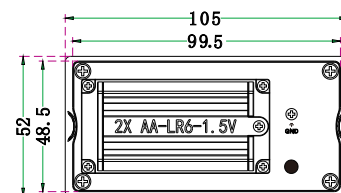
(Installation and debugging points, see the product manual for details)



正视图
Front view



侧视图
Side view



底视图
Bottom view