

## GM63A/GM63B

测量范围	加速度: 0.1~199.9m/s <sup>2</sup> 速度: 0.1~1999.9m/s 位移: 0.001~1.999mm P-P
精确度	±5%
振动采集	压电陶瓷加速计(剪切型)
加速度测量频率范围	10Hz~1KHz(LO); 1KHz~15KHz(HI)
速度测量频率范围	10Hz~1KHz(LO)
位移测量频率范围	10Hz~1KHz(LO)
LCD显示	3位半数字显示
数据输出	GM63A: AC输出Peak(显示全量程), 负载: 10KΩ或高阻耳机可以连接; GM63B: 不支持
最大值锁定	GM63A: 不支持; GM63B: ✓
温度转换	GM63A: 不支持; GM63B: ✓
环境显示	GM63A: 不支持; GM63B: ✓
使用环境	0~40°C
产品尺寸	GM63A: 183*67*30mm; GM63B: 80*38*150mm
标准箱数量	12PCS
标准箱尺寸	51.7*40.5*32CM
标准箱毛重	GM63A: 12.8KG; GM63B: 14.4KG
电源	9V电池

GM63A



Measurement Range	Acceleration: 0.1~199.9m/s <sup>2</sup> Velocity: 0.1~1999.9m/s Displacement: 0.001~1.999mm P-P
Accuracy	±5%
Vibration Pickup	Piezoelectric ceramic accelerometer(shear-type)
Measurement Frequency Range of Acceleration	10Hz~1KHz(LO); 1KHz~15KHz(HI)
Measurement Frequency Range of Velocity	10Hz~1KHz(LO)
Measurement Frequency Range of Displacement	10Hz~1KHz(LO)
LCD Display	3.5 digits display
Single Output	GM63A: AC output 2V peak(display full scale) load impedance 10KΩ or more earphones can be connected; GM63B: NO
Max Hold Function	GM63A: NO; GM63B: ✓
Temperature Selection	GM63A: NO; GM63B: ✓
Operation Condition Display	GM63A: NO; GM63B: ✓
Operation Condition	0~40°C
Unit Size	GM63A: 183*67*30mm; GM63B: 80*38*150mm
Standard Quantity Per Carton	12PCS
Standard Carton Size	51.7*40.5*32CM
Standard Carton Gross Weight	GM63A: 12.8KG; GM63B: 14.4KG
Power	9V Battery

GM63B



## GM100/GM130

测量范围	GM100: 1.2~220毫米(钢) GM130: 1.0~300毫米(钢)
精确度	±(1%H+0.1)毫米
分辨率	GM100: 0.1mm; GM130: 0.01mm
声速范围	1000~9999m/s
工作频率	5MHz
管材测量下限	GM100: Φ20*3mm(钢) GM130: Φ10mm探头: Φ20*3mm(钢) Φ6mm探头: Φ12*2mm(钢)
自动校对零点	✓
数据储存/删除	✓
测量声速	✓
低电指示功能	✓
自动关机功能	✓
LCD背光显示	✓
产品尺寸	80*38*150mm
标准箱数量	12PCS
标准箱尺寸	51.7*40.5*32CM
标准箱毛重	GM100: 14.7KG; GM130: 15.1KG
电源	3节1.5V AAA电池

GM100



Measuring Range	GM100: 1.2~220mm(Steel) GM130: 1.0~300mm(Steel)
Accuracy	±(1%H+0.1)mm
Resolution	GM100: 0.1mm; GM130: 0.01mm
Sound Velocity Range	1000~9999m/s
Working Frequency	5MHz
Minimum Limit for Tube Measuring	GM100: Φ20*3mm(Steel) GM130: Φ10mm probe: Φ20*3mm(Steel) Φ6mm probe: Φ12*2mm(Steel)
Auto Calibration to Assure the Accuracy	✓
Data Store/ Recall/ Delete Function	✓
Sound Velocity Measurement	✓
Low Battery Indication	✓
Auto Power Off	✓
LCD Backlight Display	✓
Unit Size	80*38*150mm
Standard Quantity Per Carton	12PCS
Standard Carton Size	51.7*40.5*32CM
Standard Carton Gross Weight	GM100: 14.7KG; GM130: 15.1KG
Power Supply	3*1.5V AAA Batteries



GM130

金属、塑料、陶瓷、玻璃及其他任何超声波的良好导体，只要有上、下平行的两个表面，即可用此仪器测量厚度，例如钢、铝、铜、金、树脂、水、甘油等。铸铁因其内部晶粒过于粗大，不宜使用本仪器！

This unit is suitable for measuring materials that are good ultrasonic conductor such as metal, plastic, ceramic, glass etc., as long as the measured part in two parallel surfaces for measurement of thickness. This unit is not suitable for cast iron due to its big crystalloid composition.