

VIBRATION, FORCE GAUGES & LENGTH MEASURERS

ELECTROMAGNETIC FIELD METERS

- AC & DC magnetic field measurement
- Measurements Range: ± 3000 milliGauss
- Measurements in milliGauss or μT (microTesla)
- Detects magnetic fields as small as 0.1 milliGauss
- N pole/S pole indicator
- Zero adjustment button for relative measurement
- Data hold and max./min. record
- Easy to read LCD with backlight
- Auto or manual power off
- RS232 and USB interface

Model No. IA806
Mfg. No. GU-3001
Price/Each \$

REED



DIGITAL FORCE GAUGES

- Provides readings of tension (push) or compression (pull) in kg, lb. oz. and Newton units
- Instantly recalls "Peak Load" (max. load) and average readings
- Microprocessor assures $\pm 0.2\%$ accuracy and fast 0.8 second update time
- 100% Zero/Tare control enables maximum pre-load to be stored in the memory
- Zero Adjust push-button and Peak Hold switch
- Selectable fast/slow response
- Large 5-digit LCD display is reversible to match viewing angle
- Holes on the back of the meter case facilitate test stand mounting
- Battery or AC-line operated (uses 6 x 1.5 V "AA" batteries)
- Auto Power Off minimises power consumption and saves battery life
- Includes separate load cell sensor with 2 hooks and cable and carrying case
- Models IA804 and NJW216 include flat head, cone head, chisel head and hook adapters, 120mm extension rod and carrying case, capacity: 20 kg, 44 lbs., 196 N
- Model IA805 includes separate load cell sensor with 2 hooks and cable and carrying case, capacity: 100 kg, 220 lbs., 980 N



IA804

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Model No.	Mfg. No.	Description	Price/Each
IA804	SD-6020	20-kg Capacity	
NJW216	SD-6020-NIST	20-kg Capacity w/ISO Certificate	
IA805	SD-6100	100-kg Capacity	

VIBRATION METERS

- Measures vibration levels in machinery
- Unique vibration sensor with magnetic base
- Peak hold, data hold and max./min. record
- Real time data logger with integral SD memory card (optional)
- Metric or Imperial measurement units
- Acceleration Range: 0.5 to 199.9 m/s²
- Velocity Range: 0.5 to 199.9 mm/s



REED

Model No.	Mfg. No.	Description	Price/Each
IC509	R7000SD	Vibration Meter	
IC510	R7000SD-PROBE	Replacement Vibration Probe	
IC494	RSD-ADP-NA	Power Adapter	
IC495	RSD-16GB	16GB Memory Card	

VIBRATION METER KIT

- Metric or imperial measurement units
- Measures vibration levels in machinery
- Unique vibration sensor with magnetic base
- Peak hold, data hold and max./min. record
- Real time data logger with integral 2GB SD memory card (optional)
- Includes: Data Logging Vibration Meter, 16GB Micro SD memory card with adapter, AC power adapter
- Acceleration Range: 0.5 to 199.9 m/s²
- Velocity Range: 0.5 to 199.9 mm/s



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Model No.	Mfg. No.	Description	Price/Each
IC715	R7000SD-KIT	Vibration Meter Kit	

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