

# 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 \$





#### **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/s<sup>2</sup>
- Velocity Range: 0.5 to 199.9 mm/s





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		

## **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 ±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



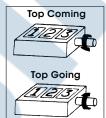


Model No.	Mfg. No.	Description	Price/Each	
IA804	SD-6020	20-kg Capacity		
NJW216	SD-6020-NIST	20-kg Capacity w/ISO Certificate		
IA805	SD-6100	100-kg Capacity		
HY270	EC_1001	Tact Stand		

#### **Measuring Counters**

- Ideal for a wide range of applications on machines where an accurate record of lengths is required
- All units utilize the senior series MKII counters with reset, either totalizing or predetermining models
- SR3 has a hinge arrangement, enabling the unit to be mounted in virtually any position
- SR4 comprises one stand, one stay rod
  8" in length and one measuring wheel
- SR7 is supplied with 1 stand and 18" long stay rod and two measuring wheels
- Counter can be tilted over to be out of the way when not in use
- Standard measuring wheels are 5/8" wide rubber covered
- 12" circumference wheels are supplied for imperial measurement and 1/3 meter circumference wheels for metric measurement





### TRUMETER

TOP COMING		TOP GO	ING		
Model No.	Mfg. No.	Model No.	Mfg. No.	Description	Price/Each
HK741 HK739 HK737 HK735	SR3MOTC SR3MDTC SR3FOTC SR3FITC	HK742 HK740 HK738 HK736	SR3MOTG SR3MDTG SR3FOTG SR3FITG	Counter, Metres Only Counter, Metres and Decimetres Counter, Feet Only Counter, Feet and Inches	
HK749 HK747 HK745 HK743	SR4MOTC SR4MDTC SR4FOTC SR4FITC	HK750 HK748 HK746 HK744	SR4MOTG SR4MDTG SR4FOTG SR4FITG	Counter, Metres Only Counter, Metres and Decimetres Counter, Feet Only Counter, Feet and Inches	
HK757 HK755 HK753 HK751	SR7MOTC SR7MDTC SR7FOTC SR7FITC	HK758 HK756 HK754 HK752	SR7MOTG SR7MDTG SR7FOTG SR7FITG	Counter, Metres Only Counter, Metres and Decimetres Counter, Feet Only Counter, Feet and Inches	
HB237 HB238	25-C7571/1 25-C7905/1	-	-	Imperial Wheel Metric Wheel	

#### **Wire Measurers**

- Accommodates a wide variety of flexible materials, from 1/64" to 7/8" (.4 to 24 mm) diameter
- Measures wire rope and similar stiff materials to 1/2" (13 mm) diameter
- Quickly interchangeable guide tubes with I.D.s of 1/4" (6.3 mm) and 1" (25 mm) afford accurate guiding of many hard to measure material
- Low friction, positive control guiding components assure straight-line contact with the measuring wheel so important to measure accuracy
- Stainless and heat-treated steel used for all shafts and surfaces subject to wear by material's passage
- Convenient release handles for quick and easy loading
- Mechanical counters rated at 1000 ft/min. (300 m/min.) are housed in sturdy, dust-tight cases
- Counters add or subtract and reset to zero with one turn of the knob

Model **HD571:** Reel forms a round coil which can be tied before collapsing. The coil off-loads to front.

Model **HA917:** Mounts on all 1400 Series measurers at the correct height in relation to payout and takeup reels (14" high).

Model **HF242:** Mounts at exit edge of measurer. Slicing action of blade cuts cleanly. Easily resharpened. Not intended for steel wire, armored cable or very fine wire.



**HA481** 



