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 $

LASER DISTANCE METER

- One-person distance measuring and estimating tool that measures difficult to reach places
- Laser target pointer
- Auto horizontal distance
- Angle, slope and pitch measured by placing body of meter on the slope itself or aligning it at the desired angle
- Area and volume calculations
- Addition/subtraction functions
- Store/recall up to 20 measurements
- Multi-line display with illumination
- Dust and splash-proof to IP54
- Measuring Range: 0.17' - 328' (0.05 m - 100 m)

Model No.	Mfg. No.	Description	Price/Each
IA847	R8010	Laser Distance Measurer	
IC571	R8010-NIST	Laser Distance Measurer w/ISO Certificate	
HN413	CA-52A	Carrying Case	

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

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	

LASER DISTANCE METER

- Designed for one-handed operation
- User selectable unit of measure (imperial/metric)
- Laser target pointer
- Reference point selection (front or rear of instrument)
- Backlit multi-line LCD display
- Area, Volume and Max/Min functions
- Addition, Subtraction and indirect 2/3 point (Pythagoras) calculations
- Includes: Distance meter, batteries and carrying case
- Measuring Range: 0.0' - 131.0' (0.0 m - 40.0 m)
- Accuracy : (±2 + 5 x 10-5 D) mm
- Internal Memory: Yes (up to 30 readings)
- Response Time: 2 secs.

Model No.	Mfg. No.	Description	Price/Each
IB942	R8004	Laser Distance Meter	
IC570	R8004-NIST	Laser Distance Meter w/ISO Certificate	
HN413	CA-52A	Carrying Case	

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

IA804

HX279

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	
HX279	FS-1001	Test Stand	