

Digital Clamp Meters



- 3 1/2 digits LCD, Max. reading 1999.
- 4 Functions, 5 Ranges.
- Data-hold function.
- Audible continuity.

Accessories:

Test Lead; 1x9V(6F22) Battery; Carrying case;
Users Manual

Order No.856-0117

Descriptions	Measuring Ranges	Accuracy
Voltage AC	200-600V	+/- 1.5%
Current AC	200-600A	+/-2.0%
Resistance (OHM)	200 Ω	+/-12%
Clamp size	33mm(Max.)	
Size / Weight	208x90x40mm / 290g	
Mfr's #	2017	

Digital Clamp Meters



- 3 1/2 digits LCD, Max. reading 1999.
- 6 Functions, 8 Ranges.
- Data-hold function.
- Low battery indication.
- Overload protection.
- Audible continuity.

Accessories:

Test Lead; 1x9V(6F22) Battery; Carrying case;
Users Manual

Order No.856-0127

Descriptions	Measuring Ranges	Accuracy
Voltage DC	600V	+/- 0.8%
Voltage AC	450V	+/-1.0%
Current AC	20-200-400A	+/-2.0%
Resistance (OHM)	2K-200K Ω	+/-1.2%
Diode Check	3.2V/1.2mA	
Size / weight	198x63x28mm / 241g	
Mfr's #	EM87	

Digital Photo Tachometer



Order No.856-0204

Functions	Measuring Ranges
Display	LCD
Rotative velocity	2.5 - 99.999 Round/Min
Resolution	1r/min (over 1000RPM)
Accuracy	+/- (0.05% $\pm$ 1d)
Sampling(SEC)	1.0 (over 60RPM)
Memory	Max. / Min. / Last value
Battery	4 x 1.5V (AA)
Size	190x72x37mm
Mfr's #	2234A

Humidity/Temperature Meter



Order No.856-0211

Functions	Measuring Ranges
Display	LCD
Humidity	10 - 100
Temperature	-10 - 65°C
Resolution	+/-0.1
Accuracy	1 or 3%RH
Memory	Max. , Min., Last value
Battery	4 x 1.5V (AA)
Size	220 x 72 x 37mm
Mfr's #	HC-601C

Multifunctional Sound Level Meter



Order No.856-0221

Functions	Measuring Ranges
Display	LCD
Sound level	30 - 130dB
Weighting	A C. Linear Filter
Function	SL. Leq. LN
Detection characteristics	Fast/Slow
Sound level alarm set	30 - 130dB
Accuracy	+/- 0.8dB
Resolution	0.1dB
Battery	4 x 1.5V (AA)
Size	212 x 69 x 32mm
Mfr's #	S4001

Digital Lux Meter



Order No.856-0231

Functions	Measuring Ranges
Display	LCD
Luminosity	0 ~ 50000 LUX
Accuracy	+/- (5%+1d)
Resolution	1 LUX
Overload Display	1
Battery	1x9V (6F22)
Size	105 x 70 x 20mm
Mfr's #	XL-101

Stud Detector

- The LED will light and beep sounds.
- whenever the detector detects stud.
- Size: 138 x 70 x 28 (mm).
- Weight: 150g.
- 1x9V(6F22) Battery.
- Mfr's #: TS-88.


Order No.856-0188
Stud Detector

- The LEDs will light and beep sounds.
- whenever the detector detects stud.
- Size: 142 x 60x 28 (mm).
- Weight: 150g.
- 1x9V(6F22) Battery.
- Mfr's #: TS-87.


Order No. 856-0187
Body Scanner/Metal Detector

Order No. 856-0190
Metal, Voltage & Stud 3 In 1 Detector

- The detector can test the location of metal, voltage or Stud.
- The LED will light and beep sounds whenever the detector detects metal, voltage or Stud.


Order No. 856-0178

Descriptions	Measuring Ranges
Sensitivity: A25-cent coin	60mm (15mm)*
Iron pipe-tube in Dia.20mm	120mm (30mm)*
Sensitivity Adjustment	Yes, Continuous
Temperature environment	-10°C - 50°C
Operating current	<8mA
Operating Frequency	35KHz
Tuning	Automatic
Alert	Audio, LED light
Power	1x9V(6F22) (low power alert)
Battery life (Alkaline)	Up to 80 hours
Size	420 x 80 x 40mm
Weight	450g (including battery)
Mfr's #	TS-90

* Operate at reduced sensitivity with De-sensitivity Button pressed

Functions	Measuring Ranges
Metal Detector	Depth up to 25mm (Dia. 15mm Steel pipe)
Voltage Detector	Depth up to 30mm (AC 110V) Depth up to 40mm (AC220V)
Stud Detector	Depth up to 20mm
Ambient Condition	-20°C - 60°C Below 30-80%RH
Size / Weight	178x122x3mm / 230g
Battery	1x9V(6F22).
Mfr's #	TS-78

Metal & Voltage 2 in 1 Detector

- The LED will light and beep sounds, whenever the detector detects metal or voltage.


Order No. 856-0175

Functions	Measuring Ranges
Metal Detector	Depth up to 25mm
Voltage Detector	AC110V: Depth up to 30mm AC220V: Depth up to 40mm
Ambient Condition	-20°C ~ 60°C Below 30-80%RH
Battery	1x9V(6F22).
Size	150x78x24
Weight	140g(with Battery)
Mfr's #	TS-75

Digital Thermometer

Display: 3 1/2 digits LCD, Max. reading 1999.

Battery: 1x9V(6F22)

Size /Weight: 149 x 71 x 34mm/200g


Order No. 856-0251

Mfr's #: TM-6801B

Resolution	Range	Accuracy
0.1°C	-50 ~ 199.9°C	+/- (0.2% + 1°C)
0.1°F	-50 ~ 199.9°F	+/- (0.2% + 1°F)
1°C	-50 ~ 1000°C	+/- (0.3% + 2°F)
1°F	-50 ~ 1000°F	+/- (0.3% + 2°F)
1°F	1000 ~ 1999°F	+/- (0.5% + 2°F)
1°C	1000 ~ 1300°C	+/- (0.5% + 2°C)

Digital Thermometer

Features:

Measures surface temperature without contact
Laser pointer for accurate using
Distance to spot ratio 12:1
Max/Min, data logging 12 points
Alarm Hi/Low
DIF/AVG readings
F/C switchable
Data holding function
Easy to read large LCD display with blue backlight

Technical Data:

Accuracy: 1%
D:S: 12:1
Battery: 9V(6F22) x 1pc
Dimension: 152x226x53mm
Weight: 190g



Temp Range: -20 to 1000°C/-4 to 1832°F Temp Range: -20 to 1200°C/-4 to 2192°F

Order No. 856-0522

Order No. 856-0523

- Check temperature of engine, muffler, brakes and more
- Check temperature of tires and brakes
- Check for leaks around windows and doors
- Check temperature of heater vents or air conditioner
- Measures surface temperature without making contact
- Laser pointer for accurate use
- Easy to read large digital display

Specifications:

Accuracy: $\pm 2^{\circ}\text{C}$ ($\pm 3^{\circ}\text{F}$)
Repeatability: $\pm 2\%$ ($\pm 3^{\circ}\text{F}$) or 2% reading
Response Time: 500m Sec, 95%
Spectral Resonance: 7-18um
Emissivity: 0.95
Ambient Operating Range: 32-105°F
Storage Temp.: -4-150°F
Weight: 33 lb(not including battery)
Size: 6.3x3.54x1.7"
Power: 9V 6F22



-20°C-320°C/-4°F-608°F

Distance to spot ratio: 6:1

OrderNo. 856-0520

-20°C-520°C/-4°F-968°F

Distance to spot ratio: 8:1

OrderNo. 586-0521

Automotive Multimeter

- Digital LCD display, Max. reading 3999
- Data-hold Function
- Auto Power Off
- Auto Range
- Overload Protection

Specifications:

DCV: 400m-4-40-400-600V
ACV: 4-40-400-600V
OHM: 400-4k-40k-400k-4M-40MΩ
CAP: 4n-40n-400n-4μ-40μ-100μF
FREQ: 9.999-99.99-999.9-9.999k-99.99k-999.9k-10MHz
DUTY: 0.1% ~ 99%
Diode Check: 1.5V / 1mA
Size / weight: 230x48x30mm / 110g
ACCESSORIES: Test Lead; 1.5V x 2 Battery;
Users Manual

OrderNo.856-3214

Mfr's # EM-3214



Digital Coating Thickness Gage

Features:

Adopting magnetic induction and eddy current thickness measuring method
Three measuring modes: Direct Mode, Group Mode and Continuous Mode
Data Saving: 495 measuring results can be saved
Testing data may be transmitted to PC
Data deleting and Error hint

Specifications:

Probes: 6 probes are available, F1, F400, F1/90degree, F10, CN02 and N1
Statistic Methods: 5 statistic data, Mean Value(MEAN), Max and Min Value, Number of measurements(NO) and standard deviation(S.DEV).
Measuring range: 0-10um
Measuring resolution: 0.1um
Power Source: 4x1.25V NIMH battery
Dimensions: 270x80x45mm
Weight: -510g

Optional Accessories
Probes: F400, N1(or F1), F1/90degree, F10 and CN02.

Standard Accessories:

Probe: F1 or N1, 1pc
Print Head: 1pc
Calibration foil: 5pcs
Basic Body: 1pc
Charger: 1pc

Order No.856-0245



Voltage Tester

- Automotive Voltage Tester, Voltage measurement (LED indicators light up to confirm voltage status)

Voltage Range: 6V/12V/24V/50V/120V/230V/400V
Indicator: LED lights up the Voltage reading
Mfr's # GK-9

OrderNo.856-0009



Automotive Short and Open Finder

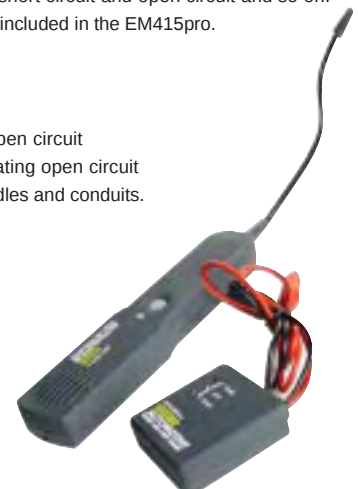
- This EM415pro is designed to identify and trace wires or cables without damaging
- You can also use it in checking for short circuit and open circuit and so on.
- There are a Sender and a Receiver included in the EM415pro.

Specifications:

Checking for short circuit locating open circuit
Wire identification some tips for locating open circuit
Special tracing procedures wire bundles and conduits.

OrderNo.856-0415

Mfr's # EM415 Pro



Battery Tester

- For testing of D/C , AA, AAN, N, 006P-9V Battery and button cells.
- Meter display to check if batteries are good, low power or in need of replacement.

OrderNo.856-0001

Mfr's # BT-1



Moisture Meter

- Measure Fast & Easy To Operate
- The instrument is used for the measurement of water ratio
- Small size
- Light weight

Display: LED Display
Measuring Range: 6~25%
Accuracy: +/-1
Battery: 6F22(9V)x1
Size: 160x62x28mm
Weight: 150g(about)

OrderNo.856-0004

Mfr's # EM-4G



Digital Tyre Gage

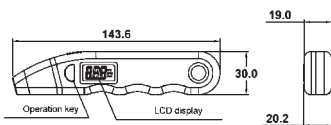
Features

- Large LCD display for easy reading
- Novel design whose shape harmonizes with human engineering
- Single key operation, manual ON/OFF, unit conversion, auto power off
- Four kinds of unit for measuring pressure: PSI, Bar, Kg/cm², Kpa
- One CR-2032, 3V lithium battery can last 24 months
- Working temp. range: -5°C~50°C
- Blister colour card for packing, which can be with customer's logo
- Available colours: elegant silver or sedate iron-grey
- Weight: 50g
- Accuracy: +/-1%

Order No. 856-0301



Resolution	Range
0.1PSI	0-100PSI
0.01Bar	0-7.0Bar
0.01kgf/cm ²	0-7.0Kg/cm ²
1Kpa	0-700Kpa



2 In 1

- Large LCD display for easy reading.
- Flashlight Tip
- High precision and repetition
- Four kinds of unit for measuring pressure
- Manual power on/off and auto power off
- Dimensions: 103.6x56.6x19.2mm

Order No. 856-0307



Range	Resolution	Accuracy	Operation Temperature	Weight
0-100PSI	0.1PSI			
0-7.0Bar	0.01Bar	±1%	+5°C~+50°C	45g
0-7.0kgf/cm ²	0.01kgf/cm ²			
0-700kpa	1Kpa			

Digital Tyre Gage

2 In 1

- Large LCD display.
- Metric/Inch system interchange.
- High precision and repetition
- Four kinds of unit for measuring pressure
- Manual power on/off and auto power off
- Tyre Pattern Measure
- Dimensions: 150x42x24.5mm

Order No. 856-0305



Range	Resolution	Accuracy	Operation Temperature	Weight
0-100PSI	0.1PSI			
0-7.0Bar	0.01Bar	±1%	+5°C~+50°C	50g
0-7.0kgf/cm ²	0.01kgf/cm ²			
0-700kpa	1Kpa			
0-10mm/.4"				

3 In 1

- Large LCD display.
- Flashlight Tip
- Metric/Inch system interchange.
- High precision and repetition
- Four kinds of unit for measuring pressure
- Manual power on/off and auto power off
- With compass function
- Dimensions: 119.3x46.5x15mm

Order No. 856-0303



Range	Resolution	Accuracy	Operation Temperature	Weight
0-100PSI	0.1PSI			
0-7.0Bar	0.01Bar	±1%	+5°C~+50°C	45g
0-7.0kgf/cm ²	0.01kgf/cm ²			
0-700kpa	1Kpa			

3 In 1

- Large LCD display with back light for easy reading
- Used to measure tire pressure and tire tread depth
- Featured with light
- Mini size and lightweight
- Can be attached to key ring, and it is a good choice for promotion
- Single key operation, manual or auto power on/off, unit conversion,
- Four units in measuring pressure: PSI, Bar, Kg/cm², Kpa
- Tyre Gage Range: 0-100PSI, 0-7.0Bar, 0-7.0Kg/cm², 0-700Kpa Or 0-200PSI, 0-14Bar, 0-14Kg/cm², 0-140Kpa
- Resolution: 0.1PSI, 0.01Bar, 0.01Kg/cm², 1Kpa
- Accuracy: +/-1%
- Working temp: -5-50 Degree

Order No. 856-0311



Digital Tyre and Depth Gage Set

Order No.856-0313

