

DIGITAL TORQUE TESTER
DI-3-1P50



\$2,145.

- Heavy duty metal construction
- lb-in, Kg-cm, Kg-m, N-cm and N-m (selectable)
- First peak, Peak and Real Time measuring mode (selectable)
- Accuracy: $\pm 0.5\%$ F.S. ± 1 LSD (32° to 100°F)
- 400 data memory for recall or for SPC download
- Both clockwise and counter-clockwise operation
- RS-232 output for SPC capability
- Runs on internal NiCad batteries (8 hour use)
- AC adapter/charger included

DIGITAL TORQUE GAUGE
TMG-40

- Programmable high/low setpoints with color-coded indicators for quick go/no go testing
- 256 Data memory for recall and computer download
- lb-in, kg-cm, and N-cm units are push button selectable
- RS-232C, Digimatic and Analog outputs
- Runs on internal NiCad batteries or AC adapter
- Ergonomic, heavy duty metal construction
- Both clockwise and counterclockwise operation
- Overload capacity 200% of F.S.
- Real time and peak mode (selectable)
- Tare function
- Overload alarm, low battery indicator
- 6.5mm Jacobs Chuck (4mm for TMG-4), (optional 13mm Jacobs Chuck available)

\$2,075.



DIGITAL TORQUE WRENCH
DI-5-TW20

- Ergonomic, light weight, rugged metal construction
- lb-in, Kg-cm and N-cm (selectable)
- First peak, Peak and Real Time measuring mode (selectable)
- Accuracy: $\pm 0.5\%$ F.S. ± 1 LSD (32° - 100°F)
- 400 data memory for recall or for SPC download
- Zero reset button on the driver for easy operation
- Both clockwise and counterclockwise operation
- RS-232 output for SPC capability
- Runs on internal NiCad batteries (8 hour use)
- DI-5-TW20 is sold as a kit including carrying case and AC adapter/charger
- Programmable setpoint with audible beep for uniform tightening or Go/No Go testing. Setpoint sensing range is selectable among $\pm 3\%$, $\pm 5\%$ and $\pm 10\%$ of setpoint.

\$2,045.



DIGITAL TORQUE SCREWDRIVER
DS-4

- Ergonomic and light weight, yet ruggedly constructed
- Available in: lb-in, oz-in, kg-cm and N-cm (specify units when ordering)
- First Peak, Peak and Real Time measuring mode (selectable)
- 400 data memory for recall or for SPC download
- Programmable High and Low setpoints with both audible beep and Green/Red LED indicator for uniform torque tightening or GO/NO GO testing
- Programmable screw tightening counter minimizes assembly errors by identifying units with defective screws
- Programmable Auto Zero function resets unit to zero for easy operation
- Both clockwise and counterclockwise operation
- RS-232 output for SPC capability
- Runs on internal NiCad batteries (for 8 hours) Auto shut-off after 10 min. of non-use
- AC charger and stepless one-way clutch adapter included (1/4" female hex)
- Optional carrying case available



\$1,045.

SILVER OXIDE BATTERY
SR44

- Power: 1.5 volts
- Average Battery Life: Continuous use for 1 year, normal use 3 years



\$1.95

Optional: Calibration Certificate traceable to NIST. Certified by an ISO/IEC 17025 Accredited Laboratory.



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\$125.00

DIGITAL MICROMETER
511-011

- Range: 0-25mm / 0-1"
- Accuracy: ± 0.004 mm / 0.00016"
- Resolution: 0.001mm / 0.00005"
- mm / inch conversion
- Relative / Absolute Measurement Conversion
- Data Output Interface
- Origin Resetting
- Data Hold
- Tolerance Resetting
- Positive / Negative Setting
- Operating Temperature: 0° C ~ 40°C
- Storage Temperature: -20°C ~ 70°C
- Power: 1.5 v SR44 (1 silver oxide battery)
- Average Battery Life: Continuous use for 1 year, normal use 3 years

IMADA PRODUCTS



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DIGITAL CALIPER
111-113 (6")

- Range: 150mm / 6"
- Accuracy: $\pm 0.02\text{mm} / \pm 0.001"$
- Resolution: 0.01mm / 0.0005"
- Repeatability: 0.01mm / 0.0005"
- Maximum Measurement Speed: 1.5m/sec. or 60"/sec.
- Operating Temperature: 0° C ~ 40°C
- Storage Temperature: -10°C ~ 60°C
- Power: 1.5 v SR44 (1 silver oxide battery)
- Average Battery Life: Continuous use for 1 year, normal use 3 years
- Equipped with Absolute functionality

\$95.00



ELECTRONIC CALIPER
111-011 (6")

- Range: 150mm / 6"
- Accuracy: $\pm 0.02\text{mm} / \pm 0.001"$
- Resolution: 0.01mm / 0.0005"
- Repeatability: 0.01mm / 0.0005"
- Maximum Measurement Speed: 1.5m/sec. or 60"/sec.
- Operating Temperature: 0° C ~ 40°C
- Storage Temperature: -10°C ~ 60°C
- Power: 1.5 v SR44 (1 silver oxide battery)
- Average Battery Life: Continuous use for 1 year, normal use 3 years

\$95.00



DIGITAL CALIPER
111-123 (8")

- Range: 200mm / 8"
- Accuracy: $\pm 0.02\text{mm} / \pm 0.001"$
- Resolution: 0.01mm / 0.0005"
- Repeatability: 0.01mm / 0.0005"
- Maximum Measurement Speed: 1.5m/sec. or 60"/sec.
- Operating Temperature: 0° C ~ 40°C
- Storage Temperature: -10°C ~ 60°C
- Power: 1.5 v SR44 (1 silver oxide battery)
- Average Battery Life: Continuous use for 1 year, normal use 3 years
- Equipped with Absolute functionality

\$125.00



DIGITAL CALIPER
112-555 (24")

- Range: 600mm / 24"
- Accuracy: $\pm 0.02\text{mm} / \pm 0.001"$
- Resolution: 0.01mm / 0.0005"
- Repeatability: 0.01mm / 0.0005"
- Maximum Measurement Speed: 1.5m/sec. or 60"/sec.
- Operating Temperature: 0° C ~ 40°C
- Storage Temperature: -10°C ~ 60°C
- Power: 1.5 v SR44 (1 silver oxide battery)
- Average Battery Life: Continuous use for 1 year, normal use 3 years

\$395.00

DIGITAL INDICATOR
611-144A

- Range: 0 ~ 12.5mm / 0 ~ 0.5 in
- Resolution: 0.01mm / 0.0005 in
- Total Tolerance: 0.03mm / 0.001 in
- Return Tolerance: 0.01mm / 0.00005 in
- Repeatability: 0.01mm / 0.00005 in
- Operating Temperature: 0° C ~ + 40°C
- Storage Temperature: -10°C ~ + 60°C
- Power: 1.5 v SR44 (1 silver oxide cell)
- Average Battery Life: 1 year continuous use/3 years under normal operation



\$135.00

DIGITAL INDICATOR
611-162

- Range: 0 ~ 25mm / 0 ~ 1 in
- Resolution: 0.01mm / 0.0005 in
- Total Tolerance: 0.03mm
- Return Tolerance: 0.01mm
- Repeatability: 0.01mm
- Operating Temperature: 0° C ~ + 40°C
- Storage Temperature: -10°C ~ + 60°C
- Power: 1.5 v SR44 (1 silver oxide cell)
- Average Battery Life: 1 year continuous use/3 years under normal operation



\$195.00



DIGITAL HEIGHT GAUGE
412-152 (500mm / 20")

- Range: 500mm / 20"
- Accuracy: $\pm 0.05\text{mm}$
- Resolution: 0.01mm / 0.0005"
- mm / inch Conversion
- Data Output Interface
- Relative and Absolute Measurement
- Large LCD Screen
- Zero Setting
- Tolerance Presetting
- Data Hold
- Screen alarm for battery replacement
- Double Column
- Operating Temperature: 0° C ~ 40°C
- Storage Temperature: -20°C ~ 70°C
- Power: SRW44 Ag2O3 battery
- Average Battery Life: Continuous use for 1 year, normal use 3 years

\$495.00

RS-232 INTERFACE CABLE
WIN-2

- 6 ft. RS-232 cable
- Interface Adapter included
- Installation Software



\$145.00



DIGITAL LINEAR SCALE
212-331 (300mm / 12")

- Range: 300mm / 12"
- Accuracy: $\pm 0.03\text{mm}$
- Resolution: 0.01mm / 0.0005"
- Maximum Measurement Speed: 1.5m/sec. or 60"/sec.
- mm / inch Conversion
- Data Output Interface
- Zero Setting with Memory Hold
- On / Off Power Switch
- Operating Temperature: 0° C ~ 40°C
- Storage Temperature: -10°C ~ 60°C
- Power: 1.5 v SR44 (1 silver oxide battery)
- Average Battery Life: Continuous use for 1 year, normal use 3 years

\$175.00