

**A K O**

Torque Specialties
"The Standard by Which Torque is Calibrated"
50 Baker Hollow Rd., Windsor, CT 06095

**ISO/IEC 17025:2017
Accredited**

P: (860) 298-9765
F: (860) 683-4126
www.akotorque.com

TSD650 Click Wrench Calibration Systems

TSD650-BT Benchtop Calibration System



- Manually operated with minimal effort through A.K.O., Inc.'s proven ball screw and moment arm design.
- Capable of calibrating a variety of torque instruments up to 800 lbf-ft in capacity.
- Built in extendable reaction arm for calibration of long handled, high capacity tools.
- Mobile design facilitates ease of installation and maintenance
- All torque and force reactions are self contained
- Built to A.K.O., Inc.'s high standard of accuracy and reliability ensuring a long and reliable operational life
- Options for mounting in mobile calibration lab applications and storage during frequent shipping is available. Contact A.K.O., Inc. for further details.

FEATURING A.K.O., INC.'S TSD6500 DIGITAL INDICATOR

- Connects with A.K.O., Inc.'s Proprietary TorqCal Software
- Customizable torque ranges and capacities for all applications
- Expandable up to 8 transducer channels per indicator
- Built in Peak Hold, Unit Conversion, and Zero Tracking functions
- Industry leading accuracy up to 0.1% of reading



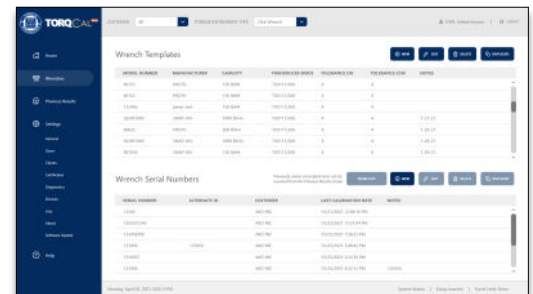
Optional Accessories for TSD650 Systems



Adapters



TSD1016



TorqCal PRO Software

See reverse for available Torque Transducer models and capacities.

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TSD650 Click Wrench Calibration Systems

TSD650-P Portable Calibration System



- Integrated TSD6500 Digital indicator is expandable up to 4 channels
- Capable of calibrating a variety of torque instruments up to 800 lbf·ft in capacity.
- Built in extendable reaction arm for calibration of long handled, high capacity tools
- All torque and force reactions are self contained within blue case
- Built to A.K.O., Inc.'s high standard of accuracy and reliability ensuring a long and reliable operational life
- All parts and accessories store securely within the envelope of the closed blue case
- Optional battery version facilitates calibration in areas without available mains power
- Open case, power on indicator, setup wrench, and start calibrating in under 30 seconds.
- The system of choice for all branches of armed forces in need of mobile calibration

Available Standard BT Transducers



Model Number	Capacity	Model Number	Capacity
TSD011/20D12 BT	20 lbf·in	TSD111 BT	100 lbf·ft
TSD011/005 BT	60 lbf·in	TSD111/200 BT	200 lbf·ft
TSD011 BT	100 lbf·in	TSD321 BT	300 lbf·ft
TSD011/020 BT	240 lbf·in	TSD521	500 lbf·ft
TSD051 BT	600 lbf·in	TSD621	600 lbf·ft
		TSD821	800 lbf·ft

See reverse for indicator details and available accessories.