

# SDX

# Torque Screwdriver Transducer with ARCII Technology

#### **KEY FEATURES - SDX**

Accuracy  $\pm$  0.25% of full scale.

Transducer for auditing or tightening fasteners to a specified torque when mated with a torque analyzer.

Ergonomic rubber grip and stainless steel Female/Hex bit holder.

Features "ARCII" technology, an instant autorecognition system of the SDX connected to the PTT or LTT.

Connect to a torque analyzer to monitor, test or audit a fastener.

Safe Overload: 125% of Rated Output.

		Torque Ranges			
Model	Item #	Ame	erican	S.I.	
SDX10i	078000	1 - 1	0 lbf.in	11.3 - 11	3 cN.m
SDX50i	078001	5 - 5	0 lbf.in	56.5 - 5	65 cN.m
Model	Drive Size		Length	Width	Weight
SDX10i	1/4" Female	/Hex	6"	1 1/2"	0.5 lbs.
SDX50i	1/4" Female	/Hex	6"	1 1/2"	0.5 lbs.

#### Connect With A:



#### LTT

Connect to a torque analyzer to monitor, test or audit a fastener.

See Page 01.3



## CERTIFIED

Supplied with NIST-Traceable Certification of Calibration





#### **CABLES - SDX**

#### Item #072004

For connecting to PTT or LTT

#### Item #065182

For connecting to Wizard Plus

#### SDX CONNECTION

A = Signal (+)

B = Signal (-)

C = Excitation (-)

D = Excitation (+)

E/F = N/A



#### **CABLES - ETX**

#### Item #072006

For connecting to PTT or LTT

#### Item #065188

For connecting to Wizard Plus

### ETX CONNECTION

A = Signal (-)

B = Signal (+)

C = Excitation (-)

D = Excitation (+)

E = Memory Circuit Digital Clock

F = Memory Circuit Digital I/O

# ETX

## Torque Wrench Transducer with ARCII Technology

### **KEY FEATURES - ETX**

Accuracy  $\pm 1\%$  of full scale.

Designed for monitoring, testing, and auditing fasteners.

Can be used for "Just Move" and "Breakaway" torque tests.

Bi-directional.

Non-length dependent.

Robust design and fixed head.

Safe Overload: 125% of Rated Output.

Features "ARCII" technology, an instant autorecognition system of the ETX connected to the PTT or LTT.

		Torque Ranges ——			
Model	Item #	American	S.I.		
ETX10	020176	9 - 89 lbf.in	1 - 10 N.m		
ETX30	020177	2.5 - 22 lbf.ft	3 - 30 N.m		
ETX100	020178	8 - 75 lbf.ft	10 - 100 N.m		
ETX300	020179	22 - 220 lbf.ft	30 - 300 N.m		

Model	Square Drive	Length	Width	Weight
ETX10	1/4"	8 1/2"	1 1/4"	9 oz.
ETX30	1/4"	8 1/2"	1 1/4"	9 oz.
ETX100	3/8"	17 1/2"	1 5/8"	1.5 lbs.
ETX300	1/2"	26"	2"	2.4 lbs.

