# FAQ FOR TORQUEMATE® PTT-SERIES TORQUE ANALYZERS

Q1. What type of tools does the PTT torque analyzer test and measure torque?

A1. It calibrates and measures the torque for hand screwdrivers, torque wrenches, and power tools.

Q2. Does the PTT have a built-in torque transducer?

A2. No, it doesn't. The portable handheld display requires an external torque sensor to be plugged into it. A torque sensor is purchased separately.

Q3. Is a torque sensor supplied with a cable for connecting to a torque analyzer?

A3. No, it is not supplied with a cable. It is purchased separately. You must select and purchase the appropriate cable connecting to the torque analyzer.

Q4. Can more than one external torque sensor can be connected to the PTT?

A4. Yes, by adding the Multiplexer accessory, up to 4 external torque sensors can be connected to the PTT.

Q5. Can PTT measure both torque and angle?

A5. With a rotary torque and angle sensor connected to the PTT, the unit can simultaneously display torque and angle measurements from the sensor.

Q6. Is a run down adapter necessary when testing a power tool?

A6. Yes, a run down adapter (RDA) is a joint simulator necessary for testing power tools. Not using an RDA when testing a power tool may damage the torque sensor.

Q7.  Can the fastening data be captured and stored?

A7. The tool can record and store torque and fastening data for 5,000 data points.

Q8. Can test data be exported from the PTT?

A8. Yes, it can be exported into an Excel spreadsheet using the unit's "Excel Add-In" plug-in for real-time data collection. It also provides statistics calculations.

Q9. Can the PTT calculate statistical data from the test data?

A9. Yes, it can analyze data and calculate statistical data using the "Excel Add-In" plug-in software.

Q10. What is the Peak mode function with a torque analyzer?

A10. It measures and retains the highest torque applied.

Q11. What is the First Peak mode function with a torque analyzer?

A11. It measures and retains the point at which the torque peaks. This mode is used in testing "click" wrenches.