

Cleco Torque Analyzer:



Please note. To avoid over-torquing, ensure the Cleco Torque Analyzer has the correct torque range for the tool before beginning.

1 Switching On

Turn on your Cleco Torque Analyzer by pressing the on/off button situated below the arrow keys. Pressing this button while the device is on will turn it off.



2 Starting the Cleco Torque Analyzer

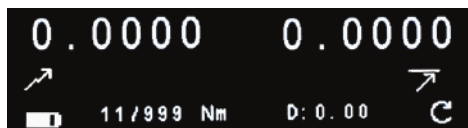
The first screens you will see are the splash screen which then changes to show the device serial number and calibration due date. The software version and keyboard version are also both indicated by TM and KB respectively.

S/N 000002
CAL DUE 05/01/21
TM 223-0.05 KB 225-0.01

3 Measurement Screen

The last measurement mode used (Peak, Click, Track or Pulse) will be automatically selected first. This can be changed by pressing the 'Measurement Mode' function key.

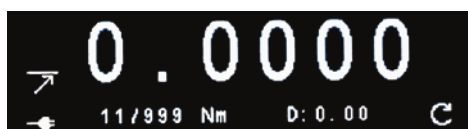
Toggle the measurement modes by pressing the function key until you get to the mode you require, then you are ready to start measuring torque with the device.



Click mode



Track mode



Peak mode




Pulse mode


Torque Analyzer | Quick Start Guide


4 Measurement Screen cont.


The different icons on the measurement screen denote the following:


 Measurement reading


 Primary measurement mode

 Battery status or Mains Power Indicator

 Number of readings taken

 Measurement unit

 Duration in seconds

 Direction of rotation/torque

5 Measurement Modes

The following torque measurement mode icons appear on the Cleco Torque Analyzer:

 Click

 Peak

 Track

 Pulse

Cleco Torque Analyzer - Fixed Function Key Icons

The following is a guide to the fixed function key icons that appear on the device:.



Measurement Modes

The default measurement mode will be Peak. A second press will take you to Track, a third press will take you to Click, and a fourth press will take you to Pulse (shown as icon in secondary parameter position).



Delete

This function key allows you to delete the last reading or all readings taken. One press will delete the last reading and two presses will delete all readings.



Reading List

Pressing this function key will show you the measurement readings currently held on the Cleco Torque Analyzer. Using the up and down arrow keys you can scroll through the readings taken.



Statistics

This function key will display the following statistics from the current readings taken: count, range, mean, min, max, standard deviation (sigma) and 6 sigma.



Settings

The settings function key allows you to toggle through the various screen settings. For more information or for assistance with the settings, please refer to the operators manual.

Cleco Torque Analyzer Operators Manual

For more in-depth information about the Cleco Torque Analyzer, download the complete Operators Manual online on our website at www.ClecoTools.com.

The manual contains more information about the device including features and technical specifications, detailed product settings and easy to follow guidance for efficient operation.