ADTT - Quick Start Guide

Getting started with the Auditor ADTT Torque Tester

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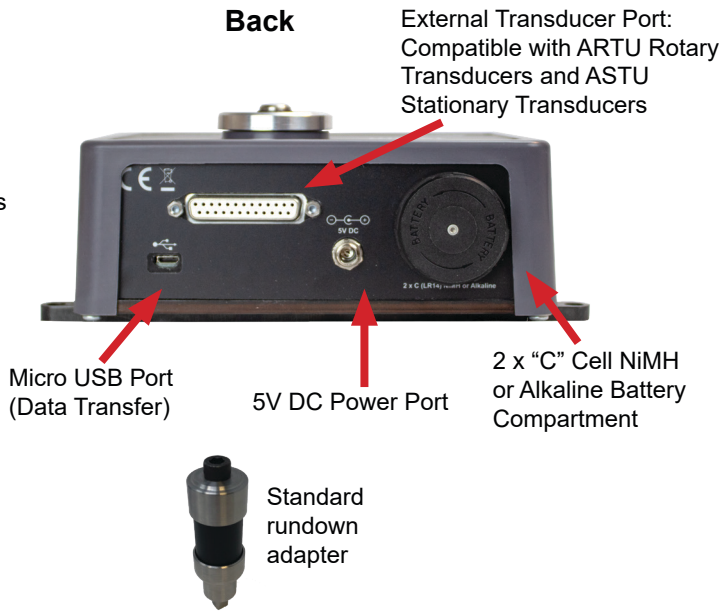


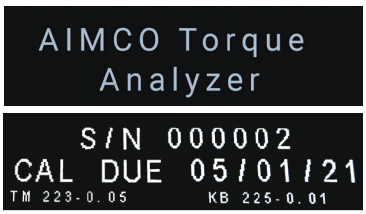
Please note. To avoid over-torquing, ensure the ADTT has the correct torque range for the tool before beginning.

1 Switching On

Turn on your ADTT by pressing the on/off button situated below the arrow keys. Pressing this button whilst the ADTT is on will turn it off.

2 Starting the ADTT

The first screen that shows is the splash screen, which changes to show the ADTT's serial number and calibration due date. The software version and keyboard version are also both indicated by TM and KB respectively.



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 ADTT.

Click mode

Track mode

Peak mode

Pulse mode

4 Measurement Screen cont.

The 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 ADTT torque tester:

Click

Peak

Track

Pulse

ADTT - Fixed Function Key Icons

The following is a guide to the fixed function key icons that appear on the ADTT model.

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 ADTT. 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.

ADTT User Manual

For more in-depth information about the ADTT, download the complete Operators Manual online from our website. The manual contains more information about the ADTT, including features and technical specifications, detailed product settings, and easy to follow guidance for efficient operation.

Visit www.aimco-global.com/manuals or scan the QR code for direct access to the AIMCO user manual homepage.

AIMCO User Manuals

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LIT-MAN875QS Rev. 05/21/25
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