

# **SQI-BTR Manual**

## Introduction

The SQI Test and report app has the ability to remotely receive data from the SQI-TM1 dual input temperature meter. However due to limitations with the Windows (™) Operating system the reliability of the Bluetooth data transfer is very limited. It was found to be so unreliable that we removed the option from the PC version.

To resolve the desire to receive real time data from the SQI-TM1 on a PC we developed the SQI-BTR

This is a special Dongle programmed to receive the data packets from the SQI-TM1 and convert them into data the PC can access.

This document is written to aid the use of the SQI PC App and explain its features

## Installation

We really recommend only downloading it from the Microsoft Store via this link. [Microsoft Store SQI Test and Report](#)

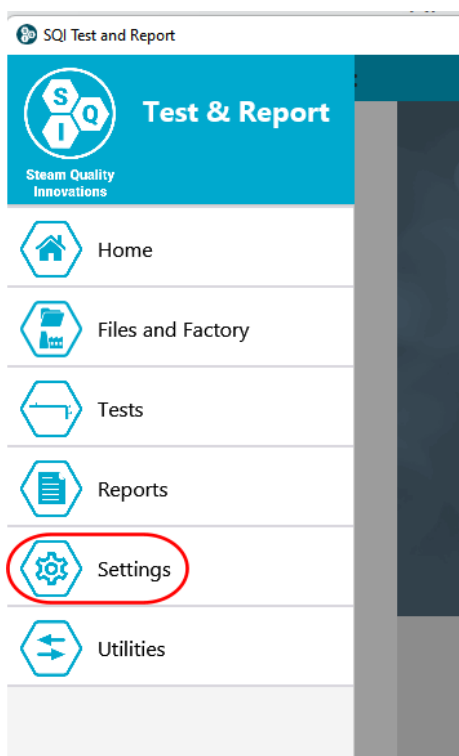
We cannot guarantee its safety if downloaded from anywhere else.

## ADDED SYSTEMS REQUIREMENTS

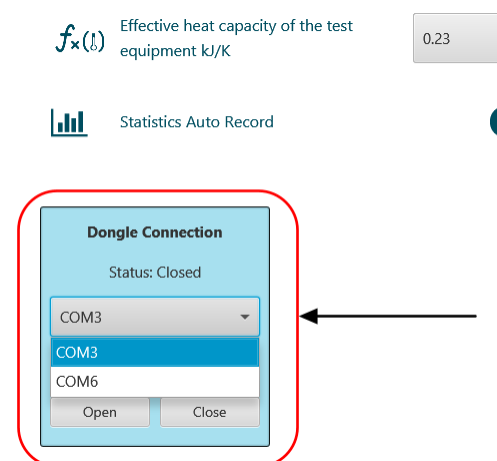
1 USB A type port, this can be on the device or using an appropriate adapter if one is not available on your PC eg a USB C to USB A adapter or extender.

To use, simply plug the dongle into a free USB A port. The Windows PC will then install any drivers needed and will inform you if required when the dongle has been registered.

Next open the SQI Test and Report PC application and select Settings



Then using the drop down menu select one of the available comports



Then click on Open

If the Coms port is the right one for the dongle, the port Status will change to “Connected”

If it still says “Closed” then select another port until the right one is found and the status changes to “Connected”.

The data being sent from the SQI-TM1 will now be available to the app and you can view in real time the sensor data. Use the temperature meter's recorded TS, TE and Average Steam Temperatures.

Graphing is also available.

For more information see the SQI Test and Report Manual (PC)