

The DAQ10K is an easy-to-use single-channel data acquisition program designed specifically for capturing, displaying and logging data from the Binsfeld TorqueTrak 10K (TT10K) Torque Telemetry measurement system.

Torque data is graphically displayed in real-time and can be logged simultaneously for later analysis. Logged data that is retrieved can be redisplayed and scaled as needed. Data can also be exported in .csv format for post-processing in Excel.

The DAQ10K is simple to install on any laptop running the Windows 10 or 11 operating system. Available for immediate download once license is purchased. Connection from laptop to receiver is via USB-to-RS232 adapter.

NO ADDITIONAL HARDWARE OR SOFTWARE IS REQUIRED.

FEATURES

Simple and easy to use.

Capture and display torque readings in real time (2400 sps)

Converts raw data into easy-to-read torque values (in-lb, ft-lb, or N-m)

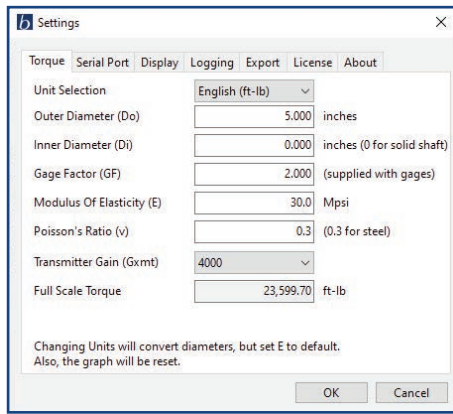
Log data for up to 30 days

Reload test data to zoom and scroll on graph

Available smoothing function interpolates data points for better visualization

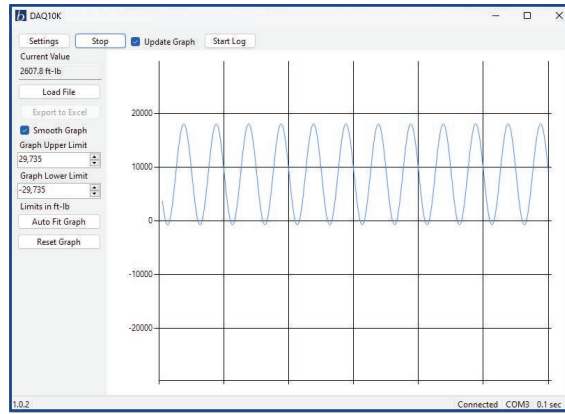
Export data to .csv file for convenient post-processing with Excel

SETUP



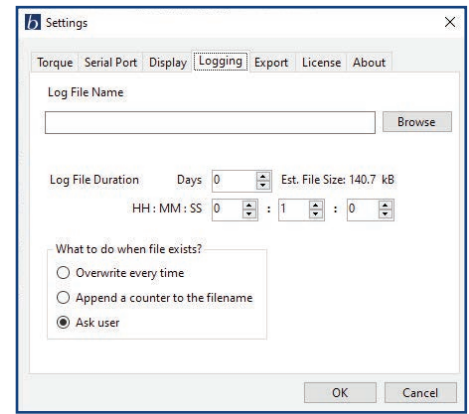
Measurement Settings: Clear layout makes setup easy

DATA



Real-time Display: See torque data during testing

LOGGING



Data Logging: View and analyze data after test

Smoothing Function: Interpolates data points for easy viewing



DAQ10K PROGRAM

System Requirements: The DAQ10K software is optimized for Microsoft Windows 10 and 11 operating systems. (Not available for iOS)

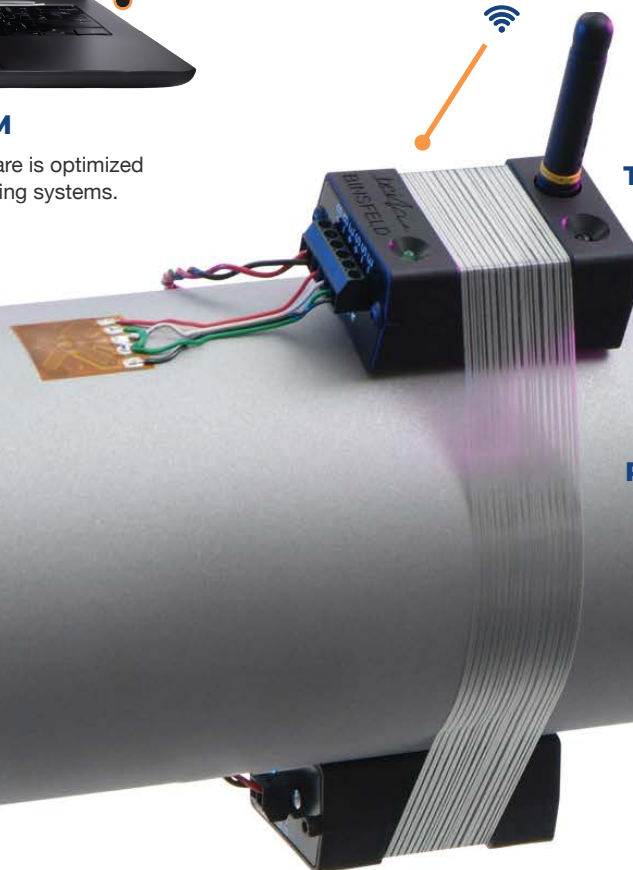


RX10K RECEIVER

USB with RS232 Adapter



TX10K TRANSMITTER



RM10K REMOTE

