BCG Datalog App

Quick Start Guide

v.1.6

BCG Datalog Quick Guide (1/2)

1. Use BCG Android Demo Configuration Tool or manually configure the BCG Sensor Node (BSN) running mode, calibration, network settings etc.

   - use data logger mode for "raw" acceleration output (Hex format)

   - use BCG for BCG algorithm output

2. Make sure BSN and target device are connected to target network

3. Start BCG Datalog application

4. BCG Datalog will automatically search and connect to the first BSN found on target network (Option to "Cancel" if wrong network selected) and start displaying the sensor data on the screen (either raw or algorithm depending on BSN Running Mode)

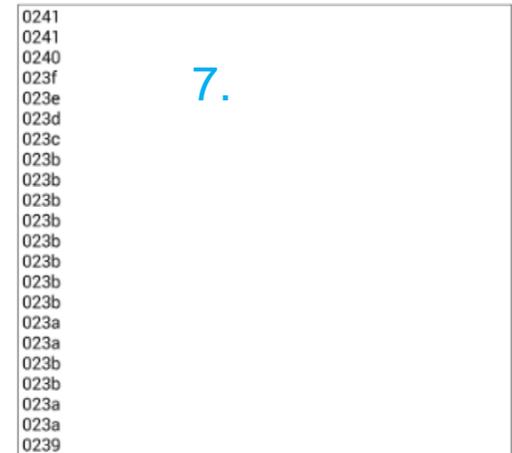5. Press "Start" to start logging to file

6. Enter file name and location for logfile
7. Press "Start Logging", logging to file will start
8. Current file size is visible, press "Stop" to stop logging
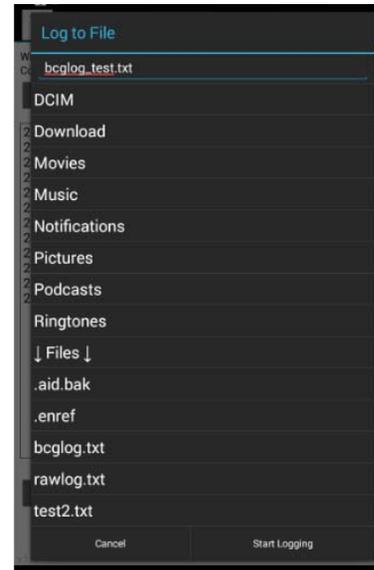
6.

7.

8.

Note: selecting existing file in 6. will not "append" but "owerwrite" file, i.e old data will be lost

Note: data output in Raw/Logger mode is ~20Mb/hr