Updating Firmware on Snap/LS1/AMX

1. Install Teensyduino from https://www.pjrc.com/teensy/td_download.html
2. Get latest hex file from appropriate repository
   a. Snap: https://github.com/loggerhead-instruments/snap/tree/master/hex
   b. LS1: https://github.com/loggerhead-instruments/LS1/tree/master/hex
   c. AMX: https://github.com/loggerhead-instruments/amx/tree/master/hex
3. Connect microUSB cable to small board on device
4. Run the Teensy Loader program.
5. From File Menu, select Open HEX File
6. AMX only: Turn the board on
7. Press the button on the board, or from Operation menu, select Program (you may have to turn off automatic mode).

To check whether the firmware has been updated, collect some data, and check the log files for the version date of the firmware.