



## SNYPER-LTE Procedures

### Loading New Firmware, Re-formatting the Device Drive & Resetting to Factory Default Settings

#### STAGE 1: HOW TO LOAD NEW FIRMWARE:

1. Download the latest firmware to your PC.
2. Switch the SNYPER-LTE on and let the device go to the MAIN MENU.
3. Connect the SNYPER via it's USB cable to the USB port of your PC
4. SELECT >>>PC CONNECT>>>ENABLE
  - a. (your PC should respond by opening up a drive on your PC and showing the files present on the SNYPER-LTE)
5. COPY the latest firmware file from wherever you have it stored on your PC e.g. the DOWNLOAD Folder
6. PASTE the file into the drive showing the files present on SNYPER-LTE.
  - a. Another box opens up on your PC enabling you to watch the transfer of files.
  - b. Once the transfer has completed go to your SNYPER-LTE which should still be connected to the PC's USB port.
7. The screen will either still show the PC CONNECT screen or be blank depending on time to do the PC transfer.
  - a. If PC CONNECT screen is showing then press DISABLE
  - b. If the screen on the SNYPER-LTE is blank then just press the BACK key to bring the PC CONNECT screen back up.
8. Press the BACK key
  - a. A screen will come up advising you that new firmware is available
9. Press the RIGHT POINTING ARROW KEY
  - a. You will see a green bar loading the firmware

Once loaded, a screen appears advising you to press any key and to wait for the device to reboot.

10. Press OK, the screen will go blank for 2-3 minutes whilst the device reboots, and will eventually return to the MAIN MENU



## STAGE 2: RE-FORMATTING THE DRIVE ON SNYPER-LTE:

With the firmware now loaded, the next step is to perform a re-format to the drive on the SNYPER-LTE.

1. Connect the SNYPER-LTE via it's USB cable to the USB port of your PC
2. From the MAIN MENU, SELECT >>>PC CONNECT>>>ENABLE
  - a. (your PC should respond by opening up a drive on your PC and showing the files present on the SNYPER-LTE)
3. SELECT the drive on your PC in the Windows Explorer panel
4. RIGHT CLICK on the drive and SELECT>>>FORMAT
  - a. You will receive a warning that all files on the SNYPER-LTE drive will be deleted etc
5. SELECT>>>OK
  - a. Drive will re-format
6. SELECT>>>CLOSE to close the "format" panel
7. Move to the SNYPER-LTE and SELECT>>>DISABLE from the PC Connect screen
8. SELECT>>>BACK, and keep selecting BACK until you arrive back at the MAIN MENU.

## STAGE 3. RETURNING THE SNYPER-LTE TO FACTORY SETTINGS:

1. SELECT>>>OPTIONS>>>FACTORY RESET to return the unit to it's default state.
  - a. This process will take 2-3 mins to complete
  - b. The device will then settle in the OPTIONS screen
2. Using the BACK key return to the MAIN MENU
3. Your device is now upgraded, with it's drive re-formatted and it has returned to Factory Settings.
4. Resume surveys and saving in the normal way.