Please only change the firmware on one collar at the time. The other collars should be turned off!

to change the firmware please do the following:

Go to:

1. GPS PLUS X -> Devices -> Remote Stick -> Device Search -> Globalstar Survey Collar



2. Use the Start Search button and follow the instructions of GPS PLUS X.

x		
<u>File</u> <u>Schedules</u> <u>T</u> ools <u>H</u> elp		
Devices 💡	USB Remote Stick Device Search	
	Start Search	
Remote Stick Sice Configure Signature Signature Signature Signature Redio Monitor Signature Opevice Search Opevice Search Opevice Search Opevice Search	Device Type Globalstar Survey Collar Specific Device ID 1	~
	Connecting	
	Please attach the magnet to the collar and detach it after one second!	
	7 seconds remaining.	
Data 💡	X Abort	
Configuration 🕜		

3. Once the connection has been successfully, you will see the collar ID in the devices field:

或	GPS Plus X
File Schedules Tools Help	
Devices 💡	USB Remote Stick Device Search
▷· RemoteCollars	Start Search
Remote Stick Sick Sick	Device Type AnyDevice
Comparison of the second	Found Device: Type : [6] Iridium Survey Collar Device ID: 100000

4. Open the configuration of the collar under ID -> Configuration -> Firmware Upload





6. Than use the Start button and follow the instruction from GPS PLUS X.



7. if the connection has been successfully the "Connecting" field disappears and the upload of the firmware starts. You can see the status on the right side. Please note, that this process can take several minutes.

速		GPS Plus X	_ 7
File Schedules Tools Help			
Devices 💡	Survey Collar Firmwar	e Upload "Iridium Survey Collar"	
 RemoteCollars UHF HHT LM2 Configure Base Init Configures Base Init Radio Monitor Povice Search Collar (ID: 100000) Information Configuration Configuration Factory Initialisation Schedules Schedules Collected Data Story Tools 	Colar Time: 00:00:14 Colar Time: 2000-01-01 UTC Corr.: 00:00:00 Destination ● This Colar Any Collar ① ② ③	Start Firmware File: C: \Users\ngadow\Desktop\survey collar firmware_252.bin Device Model: Survey Collar File Type: Firmware (Type 2) Loading file C: \Users\ngadow\Desktop\survey collar firmware_252.bin Connecting to collar Connecting to collar Found collar 100000. Bootboader Version is: 2.0.3 Using large memory model. Erasing current collar firmware Firmware erased.	Version: 2.5.2 Version Attributes: Release
Data 💡		Writing block 1 Writing block 1 Writing block 2	

8.Once the firmware is successfully installed you see the following:

Writing block 153 Writing block 154 Writing block 155 Writing block 156 Writing block 157 Writing block 158 Writing block 159 Writing block 991 Firmware written. New firmware successfully programmed!

9. Next go to the INFORMATION tree and click on INFO_File and look to see that the new version of Firmware has been correctly loaded into the configuration. Please forward the NEW INFO_FILE to Vectronic so it can be added to your account.

Please feel free to contact me in case of any questions.