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| File Name: | Firmware Upgrade | Version | 1.0 |
| Project: | Instruction | Update Date: | 2019-3-28 |
| Sub Project: | Firmware Upgrade | | |

GPS Tracker Firmware Upgrade Instruction

V1.0



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1. Software Introduction

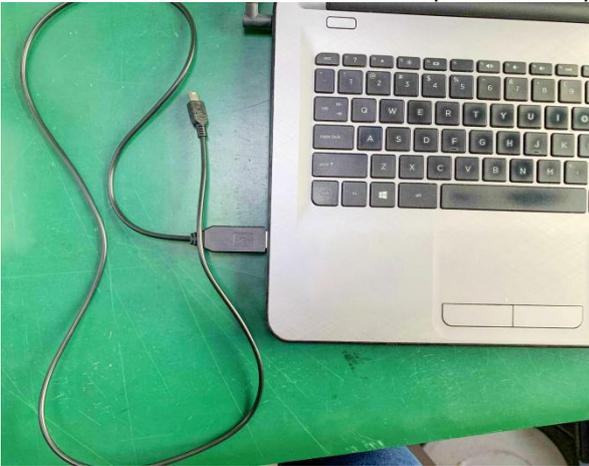
This software is for upgrading firmware for VT900

2. Hardware and Software required

- 2.1 One desktop or laptop, compatible OS: Windows 2000, Windows XP, Windows Vista, Windows 7
- 2.2 One USB data cable
- 2.3 RS232 Driver PL2303_Prolific_DriverInstaller_v1210.exe
- 2.4 Firmware and Firmware_Upgrade_Tool

3. Installation and Connection

- 3.1 Install RS232 Driver PL2303_Prolific_DriverInstaller_v1210.exe
- 3.2 Connect USB Data Cable to computer's USB port



- 3.3 Connect tracker to USB data port. (Note: please do not connect tracker to external power, keep it power off)

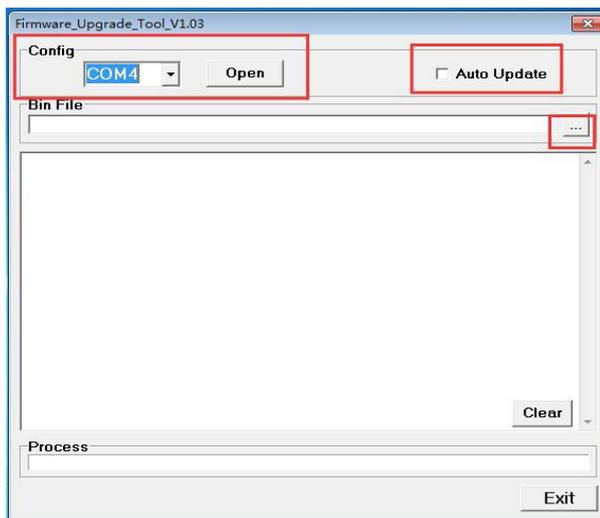


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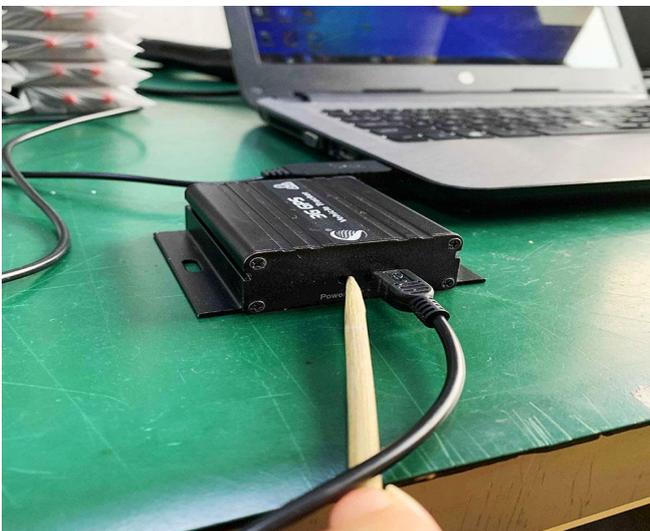
4. Firmware Upgrade

4.1 Run software Firmware_Upgrade_Tool.

4.2 Check AUTO UPDATE, click button  to choose firmware, then choose right COMPORT OPEN as following picture:



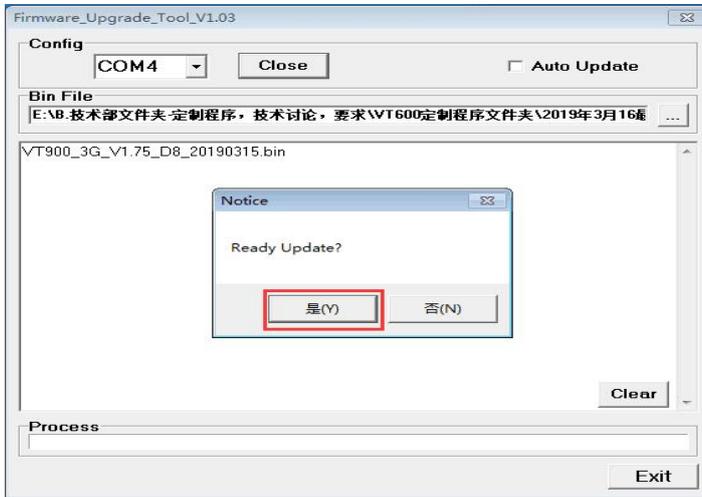
4.3 Connect tracker to USB data cable as above instruction, click "POWER" button for 1sec, two LED on.



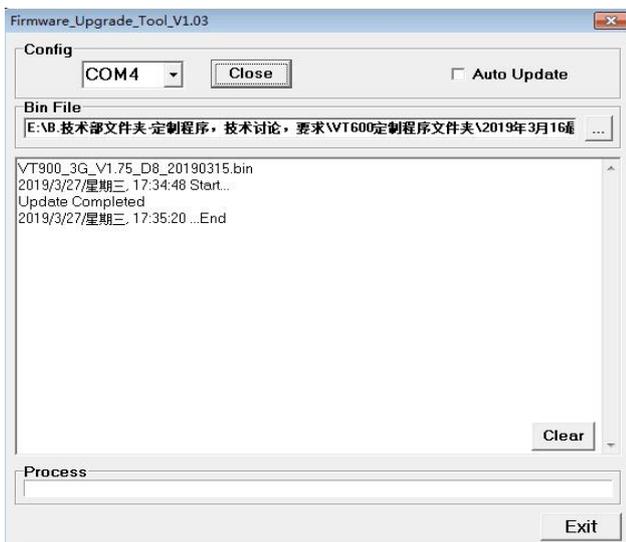
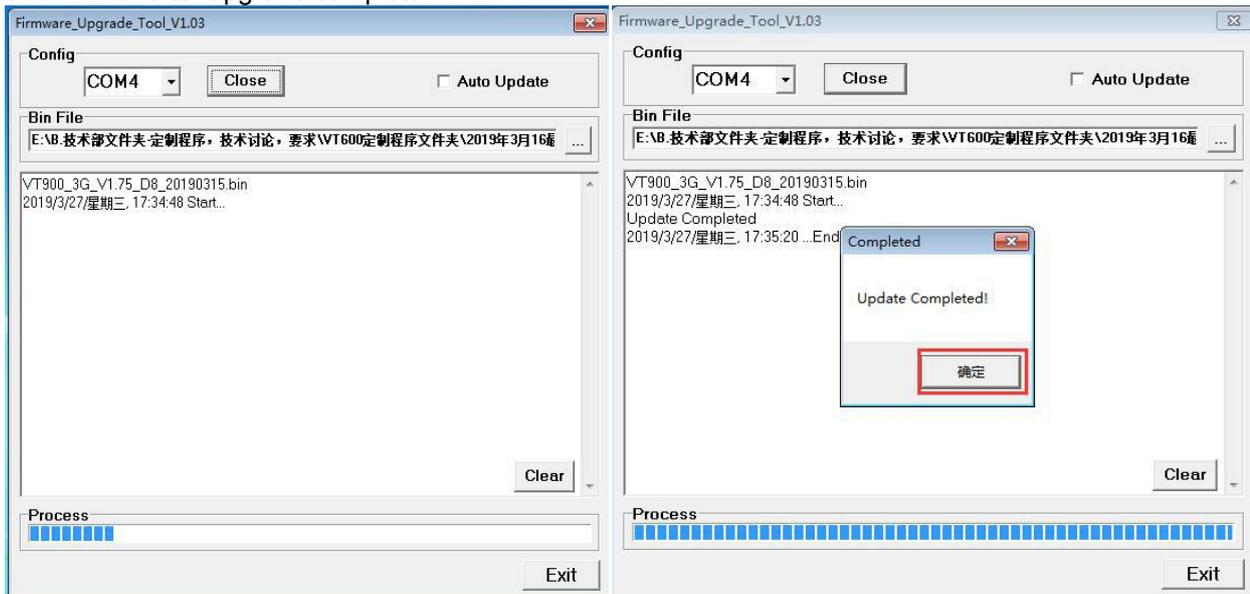


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4.4 Next, the system will pop up a dialog box, click the button  as following picture, it enter firmware upgrade mode:



4.5 Firmware Upgrade Tool window shows "start...", then firmware upgrade proceed automatically, it will show "End" after upgrade complete.





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Note: if firmware upgrade failed, please read above steps.

If you have any questions, please send e-mail to info@istartek.com. We are here to help you.