

Document No.: 251-RN-002

Document Type: Release Note

SF-Lite 201 Firmware and Utility Release Note

Version 1.34

May 18, 2012



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SF-Lite 201 firmware and its Utility Release History

Date	Firmware Release	Utility Release	Related Doc.
2012-3-12	V1.28.00-EC	Utility(BE) V1.2	251-RN V1.28EC SF-Lite 201 User Manual V1.1 251-UM-003-V1.1 251-UM-004 – V1.1
2012-4-16	V1.32-EC	Utility(BE) V1.3	251-RN V1.32EC
2012-5-18	V1.34	setupAIO20120518	251-RN V1.34 251-UM-003-V2.0 251-UM-004-V2.0

Note:

RN → Firmware and Utility Release Note

UM → User manual

251-UM-003 → SF-Lite 201 Utility & Quick Start Manual

251-UM-004 → SF-Lite 201 Firmware Update Manual

Release Note for firmware V1.34 & Utility**(251-RN-002-V1.34)****Product Range:** SF-Lite 201**Date:** 2012-5-18

This is a formal release for SF-Lite 201

- a. Application Firmware **V1.34**
- b. Boot loader **2.23.5**
- c. Utility package **setupAIO20120518**

New features coming with Application Firmware V1.34

- Improve event trigger report sending sequence when Input 1 used to detect ignition on/off
- Support remote server to acquire unit's internal SIM Card Number. If user has purchased the SF-Lite SDK kit, he can contact Laipac for asking latest SF-Lite 201's communication protocol.
- Add identification of hardware configuration

New feature coming with utility setupAIO20120518

It is a stand-alone utility package for the following Laipac's GPS tracking products,

- Starfinder Lite 201
- S911 Personal Locator V4

Compared to previous utility, auto detection feature has been added to identify

- which product is being connected to this utility and turn to its correspondent utility tools
- if this unit is activated. Utility is able to guide user to do unlock operation when unit is not activated
- if this unit's application firmware version is consistent to this utility. Utility is able to guide the user to update unit's firmware to latest one, version 1.34.

It is requested that user to uninstall the previous SF-Lite 201's utility software on the same PC before he installs the **utility setupAIO20120518**. At same time, this part of user doesn't need to install USB driver again.

Release Note for firmware V1.32EC & Utility (BE) V1.2**(251-RN-002-V1.32EC)****Product Range:** SF-Lite 201**Date:** 2012-4-16

This is a formal release, which including

- Firmware V1.32-EC
- Utility (Basic Edition – BE) V1.3

New Feature is coming with Firmware V1.32-EC**a. Change the unit's local time calibration strategy**

If internal GPS receiver is not provide standard UTC time, unit is going to keep its existing local time setting rather than doing calibration based on GSM network's local time information. In certain case, GSM network service carrier may provide wrong local time information.

b. As customized request, sub-base-station feature could be provided. For detail, pls. check with Laipac Sales Department.

Release Note for firmware V1.28EC & Utility (BE) V1.2

(251-RN-002-V1.28EC)

Product Range: SF-Lite 201

Date: 2012-3-12

This is a formally initial release for SF-Lite 201

- d. Firmware V1.28.00-EC
- e. Utility (Basic Edition – BE) V1.2