



## Firmware Upgrade Instructions

To upload this firmware, you must use the Uploader tool included in this software package. Firmware upgrade is a safe, simple process that can be repeated many times if something goes wrong.

You can update firmware using Windows, Linux or MacOS X operating systems.

For more details on how to upload firmware into your device, please visit online guide:

[www.rf-explorer.com/upgrade](http://www.rf-explorer.com/upgrade)

### Firmware upgrade S/N troubleshooting:

The S/N upgrade is a required step for units coming from older firmware versions (prior to v1.12) which had no visible Serial Number on screen. This is completed automatically and has been tested in thousands of units with success, but some may not complete correctly in first try.

Note: If the unit completes upgrade and remains on screen with "S/N Init..." message, please wait a few seconds to complete the upgrade.

If S/N upgrade fails for any reason to complete this step in the first try, please repeat the upgrade process once again.

Check in the CONFIG MENU of the RF Explorer device it is configured for 500Kbps or 2400bps same as you select in Firmware Update tool.

If fails after a couple of attempts, then please contact us at [contact@rf-explorer.com](mailto:contact@rf-explorer.com) and provide us with:

- File RFExplorer\_Uploader.log available in the <My Documents> folder of your computer.
- Operating System version and confirmation you are connecting directly to USB port on your computer, not an intermediate USB hub.

If the problem persist, you can overcome this step by pressing ENTER when a small message shows up with <Press ENTER to Stop> next to "S/N Init..." on screen.



## License and Copyright

RF Explorer is a registered trademark in EU, USA, China and other countries.

All rights, including copyright, patent related to the firmware, software, text, layout, graphics, video and audio material and artwork related to this firmware are owned or controlled by Nuri Ariel Rocholl Gullon (the "Right Owner") unless otherwise stated. Any unauthorized usage of these software, firmware, text, layout, graphics, video and audio shall deem violation of Right Owner's rights (Downloading activities by RF Explorer product users are hereby excluded).

The Firmware is licensed free for authorized persons including authorized suppliers, manufacturers, end-users etc., not sold. Unless applicable law gives you more rights despite this limitation, you may use the Firmware only as expressly permitted in this Statement. In doing so, you must comply with and not work around any technical limitations in the Firmware that only allow you to use them in certain ways or that limit what features are enabled.

Except as expressly authorized otherwise in this Statement you may **not** and agree **not** to:

1. **Reverse Engineering.** reverse engineer, decompile or disassemble the Firmware, or attempt to do so, except and only to the extent that the foregoing is: (i) permitted by applicable law; (ii) permitted by licensing terms governing the use of the open-source components that may be included with the Firmware; or (iii) authorized by Right Owner;
2. **Third Party Access.** publish, copy, rent, lease, or lend the Firmware;
3. **Legal Compliance.** access or use the Firmware in any way that is prohibited by applicable law, regulation, or governmental order or decree or that violates any rights of others;
4. **Technical Restrictions.** work around any technical restrictions or limitations in the Firmware; or
5. **Harmful Use.** When using Internet-based features of the Firmware, use those features in any way that could interfere with anyone else's use of them, or try to gain access to or use any service, data, account, or network, in an unauthorized manner.
6. **Modify the Device.** Modify the Firmware, the Apps or the chip on the Device on which they are running.

# *RF Explorer*

## Disclaimer

For more info on RF Explorer, please visit [www.rf-explorer.com](http://www.rf-explorer.com)

For instructions to upload this new firmware in your RF Explorer unit, please visit online documentation at [www.rf-explorer.com/upgrade](http://www.rf-explorer.com/upgrade) .

Some of these new features documented below may not be available in the user manual until a final release is published. For questions, please go to RF Explorer forum at [www.rf-explorer.com/forum](http://www.rf-explorer.com/forum) .

Some of these notes may refer to beta versions. They have been thoroughly tested, but they may not pass all formal review and regression test of a final version. You should not install a beta firmware if you are not comfortable with occasional bugs or risk of losing data.

Final release versions pass a full set of test cases and formal review process to minimize the risk of any issue.

You agree that the firmware is provided as-is, without warranty of any kind (either express or implied). Accordingly, we make no warranties, representations or guarantees, either express or implied, and disclaims all such warranties, representations or guarantees, including, without limitation, the implied warranties of merchantability and fitness for any particular purpose, as to: (a) the functionality or non-infringement of program, any modification, a combined work or an aggregate work; or (b) the results of any project undertaken using the program, any modification, a combined work or an aggregate work. In no event shall the contributors be liable for any direct, indirect, incidental, special, exemplary, consequential or any other damages (including, but not limited to, procurement of substitute goods or services; loss of use, data, or profits; or business interruption) however caused and on any theory of liability, whether in contract, strict liability, or tort (including negligence or otherwise) arising in any way out of the use of the program, even if advised of the possibility of such damages. You hereby waive any claims for damages of any kind against contributors which may result from your use of the firmware.