



StopWatch+ for ADR Plus

Announcing StopWatch+ v5.40

Peek Traffic is pleased to announce the release of the StopWatch+ for ADR Plus, Version 5.40. The StopWatch+ ADR firmware release is based on the ADR Plus v5.40 firmware and includes all of the same benefits and enhancements.

Product StopWatch+ for ADR Plus
Version Version 5.40
Release Date August 30th, 2004

Product Compatibility

This firmware upgrade is compatible with **ADR-3000 Plus** automatic data recorders. It will *not* work in ADR-3000 units (or, in other words, non-“Plus” units.) Version 5.40 of StopWatch+ can be installed with any one of the following language files installed: American, American/Spanish, American/Canadian French, or International English.

This product is compatible with **TOPS™**, Peek Traffic’s Windows-based ADR data retrieval software. To function with TOPS, you must be using version 3.0.0 or higher of the TOPS software. ADR Version 5.40 firmware is also compatible with version 1.0 and higher of Peek’s **Z-Link** ADR data retrieval software for the Palm™ OS.

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Protocol Support

This version of the firmware supports three Peek protocols: ADR, StopWatch, and StopWatch+. It can be used with software packages that are compatible with any of these three protocols.

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Upgrading to StopWatch from Basic ADR

If the StopWatch feature was already installed in the previous version of your ADR firmware, it will automatically be enabled when you update to the v5.40 ADR Plus firmware.

If, however, this is the initial upload of the StopWatch featured firmware to your ADR-3000 Plus unit, and if your agency has a signed NDA with Peek Traffic concerning StopWatch+, and you have purchased a valid StopWatch license, you should contact the Peek Customer Service Center to have StopWatch+ loaded and configured on your unit.

Hardware Required for the Update

To upgrade an ADR unit in the field to StopWatch via a direct connection, you will need the following items:

- A notebook or portable PC that has Peek Traffic's ADR Firmware Upload Utility installed
- A DB-9 to DB-9 direct-connect serial cable (Peek p/n 81-296A) for the ADR-3000
- the StopWatch+ v5.40 firmware update file that has the appropriate language files for your requirements.
(American, American/Spanish, American/French Canadian, or International English)

Non-Disclosure Requirement

It should be noted that the StopWatch+ add-on module for the ADR Plus simply provides a protocol by which your own software can interface in real-time with the ADR unit. To fully utilize the StopWatch+ protocol, you will need a copy of the StopWatch Protocol Handbook (p/n 103-067-8). This booklet can be ordered from Peek Traffic, but only after your organization has reviewed and signed a Non-Disclosure Agreement (NDA) concerning StopWatch+. For more information about the StopWatch+ NDA and the protocol handbook, contact either your Peek Traffic Customer Service Representative or your Peek Traffic Sales Representative.

Additional Guidance

These are some other sources of information on the StopWatch+ and ADR Plus series of Automatic Data Recorders.

Documentation

These documents are available for the ADR Plus products and other related products available from Peek Traffic.

Table 1 — Additional documentation available for ADR Plus products and related hardware

| Document | Part Number |
|---------------------------------|-------------|
| StopWatch+ Protocol Handbook* | 103-067-8 |
| ADR Plus User's Manual | 99-133 |
| ADR Plus Firmware Release Notes | 99-351 |
| TOPS Installation Manual** | 81-896 |
| TOPS Operating Manual** | 81-897 |
| TOPS v3.6 Release Notes** | 99-291 |

Technical Support

In order to receive customer support on your ADR Plus or StopWatch+ unit, you must register it with Peek Traffic. This contact information will connect you with the technical support staff of Peek Traffic Corporation, should you require additional help concerning the StopWatch+ for ADR Plus.

Peek Traffic Corporation - Customer Service Center

2511 Corporate Way
 Palmetto, FL 34221
 toll free in the U.S.: 1.800.245.7660
 tel: 1.941.845.1200
 fax: 1.941.845.1504
 email: service@peekglobal.com

* Requires a signed NDA to order.

** The TOPS Installation CD also includes copies of these documents in PDF format.