

Firmware Updater Software Available!

Version 1.6 of our software updater is available for download.

Use the updater to bring your iFS module up to date by flashing the EEPROM. The following versions are currently available:

Receiver: V 3.6
Transmitter Module and Transmitter: V 3.5
Additional receivers: V 1.3
Firmware Updater: V 1.6

We recommend the use of the latest firmware versions in order to use all of the iFS functions. The latest versions offer several new software enhancements (e.g. Low voltage warning during re-synchronization of the transmitter and receiver modules, failsafe settings are now available for all 12 channels and prepared for 16 channels, 12-servo operation now possible in a model with 2 programmed receivers, etc.)

The modules maintain their original settings and the new firmware versions are backward compatible with all versions iFS 3.x.

The updater works in conjunction with the Graupner iFS Programmer XZ-P1 iFS, Order No. 23300. The new firmware is installed wirelessly through the iFS system in the transmitter and receiver modules.

Use of the Updater requires that iFS version 3.0 or higher is installed on your IFS modules.

It is not possible to upgrade iFS version 2.x to 3.x as a firmware update to the transmitter and receiver RF module is required. This can only be achieved through a Graupner service centre.

While we have tested the Updater Software in numerous PC configurations there is always the - unlikely - possibility that the process might be interrupted during the update process which would render the IFS device unserviceable. Please therefore take due care during the update process, be sure that receiver or transmitter batteries are fully charged and do not remove the USB cable once the process has been initiated.

The message "Flash Complete" at the end of the update process indicates that your system has been updated successfully.

In the event that you encounter difficulties with the update process or do not have the capability to install or run the latest version, please send the affected components to our service department using the pre-paid service.

The Update Procedure

Download the Updater from our IFS website at: www.graupner-ifs.system.de

1. A version of "software for Programmer XZ-P1 iFS" together with the appropriate USB drivers must be installed on your PC.
2. Please select the Programming Mode for each of your IMS products - individually - before starting the Updater:

For receivers and additional receivers, press and hold the PROG-button and then apply power to the receiver. The status LED glows orange. Release the PROG button.

For transmitter modules, press and hold the PROG button and then switch on the transmitter. The Status LED lights green, then red, then orange. This process takes about 12 seconds. Now release the PROG button.

3. Double click the Updater to run the program and confirm any possible security alert from the operating system. The opening image of the updater appears and displays the version number of the updater. This version number (shown here as v1.6) is unrelated to the version numbers of the different IFS product firmware updates.

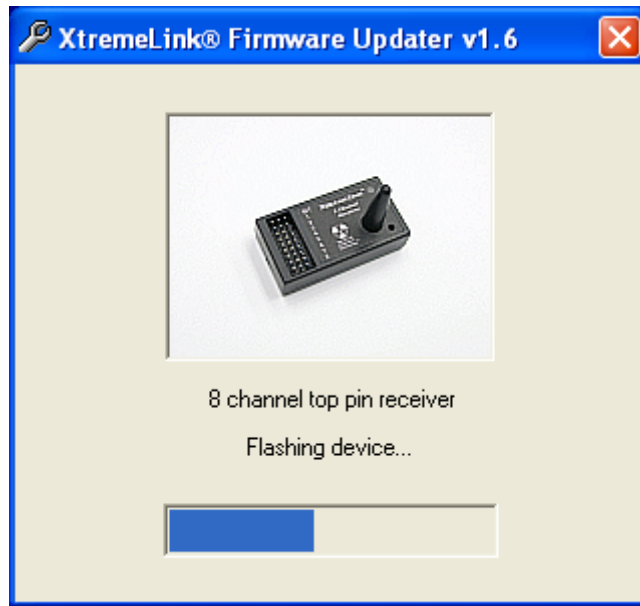


4. Click the "Find Device" button.

Note: The following screenshots show an example of the update process for an 8 channel receiver, type XR-16IFS.



5. This screenshot shows that the receiver contains the old firmware version (v3.4). To install the new firmware version (v3.6 in this example) please click the "Flash Device" button. To cancel, click "Abort Flash".



6. The new version is being installed. The progress bar shows the status.



7. The system shows "Flash Complete!" – indicating that the device has been successfully updated. Clicking on the "OK!" button returns the Updater to the initial screen, so you can proceed to update other components.