Hunter® TIPS
Technical Info on Products and Service

Flash Updating the ICD-HP

The ICD-HP programmer can be updated in the field, when new firmware is released by Hunter Industries, via USB connection.

Updates may include additional features to the ICD-HP, and may also include new versions of decoder operating firmware. The "latest" decoder firmware is actually included in the ICD-HP firmware update.

Flash Update Procedure

1. Download the update file from the ICD-HP product resources page at www.hunterindustries.com, or detach it from an email sent by an authorized Hunter individual.

2. The file will be sent in a "zip" format. This may require Winzip, 7Zip, or similar utilities to extract the data. Save the file to your desktop, or other easy to locate file location.

3. Place the ICD-HP in Flash Mode.

❖ Connect the supplied USB cable to the ICD-HP. The mini-USB connector on ICD-HP is underneath the blue screw down cap on the connector end of the ICD-HP. (This is a standard mini-USB and replacements can be purchased at electronics stores, if necessary.)

❖ Turn the ICD-HP power off with the power button.

❖ Press and hold the ? (Info) button.

❖ Press the power button to turn ICD-HP back on.

❖ Release the ? (Info) button when the display appears. The display will read, "DO NOT DISCONNECT: PLEASE WAIT…" and will show a place for a progress bar.

4. Open the zip file on the computer, and double-click the "Setup.exe" file. This will start a small program in a black window.

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ICD-HP Updater, version v1.01.000
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Using embedded file ICD-HPv101000.hex
To place the ICD-HP in programming mode, plug in the USB cable between
the ICD-HP and your computer while holding down the 'INFO' button on
the ICD-HP.

Press Enter to Update ICD-HP
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The program will prompt you to connect the ICD-HP (if you have not already done so), and press Enter to continue.

The flash update process may take 2 or 3 minutes. Characters will appear in the computer window as the update continues. The progress bar on the ICD-HP will begin to advance.

Do not disconnect the ICD-HP before the update is completed! Doing so may leave the ICD-HP in an unusable state.

- ❖ If the ICD-HP does become disconnected before the update is complete, start the process over again (step 3) from the beginning.

5. When the update is complete, the ICD-HP display will return to the main menu. The software program will show, "Press any key to end this program".

- ❖ Press any computer key to end the update program.

- ❖ You may now disconnect the ICD-HP for field use, or use it on USB power with the new update.

If you encounter difficulties not documented in these instructions, contact Hunter Technical Support by phone while you have the ICD-HP and the computer together.