

Service Bulletin

Document Number: **SB 2008/01**

Date Issued: 08 September 2008

Topic: Firmware version 1.2.5 release

Applies To: All Indigo One systems

Overview: Ongoing optimization of the functions of the Indigo One, plus new services available from our satellite service provider, have resulted in significant performance and functionality improvements in the Indigo One Aircraft Tracking system.

Recommended Action: IndigoSat recommends that the firmware is upgraded in Indigo One systems, using the approach documented in the Installation Manual. These steps have been repeated here to facilitate an easy upgrade:

Step 1: Use the IndigoTrack software to prepare a USB for the aircraft.

- Right-Click on the aircraft in the main screen,
- Choose the “Configure Hardware” option,
- Navigate to the “Firmware Version” tab,
- Click on the “Retrieve Latest Firmware” button,
- Insert a USB stick,
- Change the USB button, to “Firmware/Downloads”,
- Confirm the USB device is shown in the dropdown list,
- Click on the “Write Firmware/Download to USB” button,
- Once the preparation is completed, remove the USB.

Step 2: With the aircraft powered down, insert the prepared USB into the Indigo One. Power the aircraft on, and observe the upgrade process. The Mainboard version will be reprogrammed first, and then the unit will restart. The Display version will then be reprogrammed, and the unit will restart again. After this final restart, the USB may be removed. ***During this time, it is critical that power is not lost on the Indigo One, as corruption of the internal firmware may occur.***

Step 3: Confirm that the firmware has been updated by navigating on the Indigo One to the screen that displays the version. Both Mainboard and Display versions should now read “1.2.5”.

Step 4: Contact IndigoSat on support@indigosat.com to notify us of the change. This is so that we can facilitate the migration of the unit to the new Inmarsat service account.

For any further information, or to get assistance with this process, contact your local IndigoSat office, or email support@indigosat.com.

INDIGOSAT TECHNICAL SUPPORT