CHCNAV

[2025] No.001 | Release Notes

Issued: January 23, 2025

Subject: i83 Firmware 1.3.10

Region: International

1. Requirements

This firmware version includes fixes and enhancements to the i83 series GNSS receiver firmware.

Note: Upgrading from the previous firmware version 1.3.8 of the i83 series GNSS receiver to version 1.3.10 is recommended.

2. Supported GNSS Receivers

The following table identifies the GNSS receivers supported by this revision:

Part Number	Description
A19318980901070002	I83 GNSS

3. Version 1.3.10 Release Note

The release note describes the new features, improvements and bug fixed for the i83 series GNSS receiver firmware.

Optimize	Description	Type
wifi Password Settings	The user can set the wifi password on the background webpage. In password mode, the default password is 12345678. User-defined user passwords are supported	New features
Web setup IMU	The IMU Settings page is added to the web module Settings. You can enable and disable the imu, and obtain the IMU status and initialization prompt information	New features
Screen display	Static recording Settings and working mode Settings are added to the LCD panel of foreign models	New features
	Added the external power supply screen display	New features
LandStar display	Firmware development supports software to display static record duration information	Improvements

Note: Before updating the receiver, any files and data on the receiver must be backed up.

4. Loading the new Firmware

The new firmware can be download at: https://chcnavigation.jianguoyun.com/p/Dc4bf_sQtq_UCxiM0esFIAA

Note: Follow the firmware update instructions provided by CHC Navigation.

5. Additional Information

For more information about this change, please contact support@chcnav.com
CHC Navigation Support Team