

[2024] No.009 | Release Notes

Issued: December 12, 2024

Subject: i89 Firmware 1.3.8

Region: International

1. Requirements

This firmware version includes fixes and enhancements to the i89 series GNSS receiver firmware.

Note: Upgrading from the previous firmware version 1.2.9 of the i89 series GNSS receiver to version 1.3.8 is recommended.

2. Supported GNSS Receivers

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

Part Number	Description
A11551980007070507	i89 GNSS

3. Version 1.3.8 Release Note

The release note describes the new features, improvements and bug fixed for the i89 series GNSS receiver firmware.

Optimize	Description	Type
PPP	Support B2b-PPP and E6 HAS PPP.	New features
Set.html	Add an Antenna height correction button.	New features
External radio	Optimize the support for DL6 and Satel external radio	Improvements
Receiver network	Fix the issue where a username must be entered for SIM card dialing.	Bug fixed
Receiver network	Fix the issue that "Version" and "T-mobile" SIM card can't access the network.	Bug fixed
Differential data	Fix the differential data transmission issue with Topcon MC rover station.	Bug fixed
LandStar display	Fix the issue where the LandStar software did not have a 2W option in the radio power list.	Bug fixed
Mobile webpage	Fix the issue where the "Manual Base" will automatically change to "Auto Base" when restarting.	Bug fixed

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/DVLF7LUQtg_UCxi0muYFIAA

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