

# RS7 1.3.5 Release Note

**Issued: May, 2026**

The release note describes changes made since V1.2.11

## ► Upgrade procedure

There are two ways to upgrade the new firmware:

- Upgrade the firmware through the SmartGo software.
- Upgrade the firmware by moving the upgrade file into the root directory of RS7. The steps are as follows:
  1. Put "update\_rs07\_v1.3.5\_b20260507.bin" file into the root directory of RS7;
  2. Power on the device and wait for 5 minutes. During the firmware upgrade, the indicator light will flash red. Once the blue light remains solid, the firmware upgrade is complete
  3. Check whether the firmware version is successfully upgraded to "1.3.5" in SmartGo Neo software;

Note: The battery level must be more than 30% during the upgrading

With respect to detailed updates, please refer to the "OperationGuide\_SmartGo Neo\_V1.5.3.11" and "CoPre\_Operation Guide\_V2.11.0" document; you can obtain it via the link below.

**NOTE** - The battery level must be more than 30% during upgrading.

## ► Improvements

- Optimized SLAM algorithm;
- Optimized camera photo effects and improved brightness performance in low-light scenes;
- Optimized real-time point cloud storage duration;
- Fixed other known defects;

## ▶ New features

- Supports changing WIFI password, frequency band, and channel via Bluetooth;
- Supports uploading data to Cocloud via Wi-Fi;

## ▶ Download link

Download link: <https://chcnavigation.jianguoyun.com/p/DanbBgUQ4vqeDBiLqKAGIAA>

## ▶ Additional information

**Learning resources:** To learn more about our software features and how to get the most out of the software, visit the resources below:

SmartGo Neo: <https://chcnavigation.jianguoyun.com/p/DfzWec4Q4vqeDBj7n6AGIAA>

Copre: <https://chcnavigation.jianguoyun.com/p/DV2RypQQ4vqeDBjkn58GIAA>

For more information, please contact [support@chcnav.com](mailto:support@chcnav.com).