

How to activate your Authentication Code

1. Introduction

In this guide, the activation of an authentication code and therefore the upgrade of GNSS options for all Leica Zeno hardware is documented, with the use of different Leica Zeno software available.

Upgradable devices are:

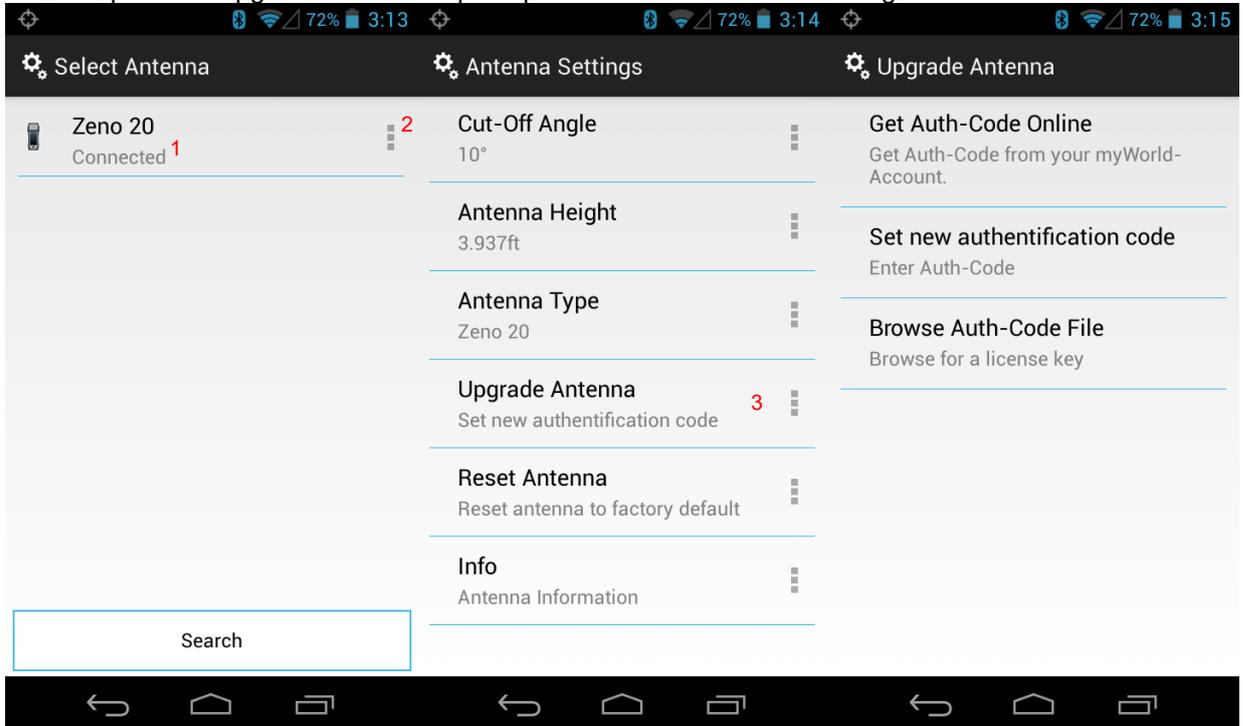
- GG03/GG04/GG04 plus
- Zeno 20 Windows
- Zeno 20 Android
- CS25 GNSS

The upgrade of the aforementioned devices can be implemented with the help of different software.

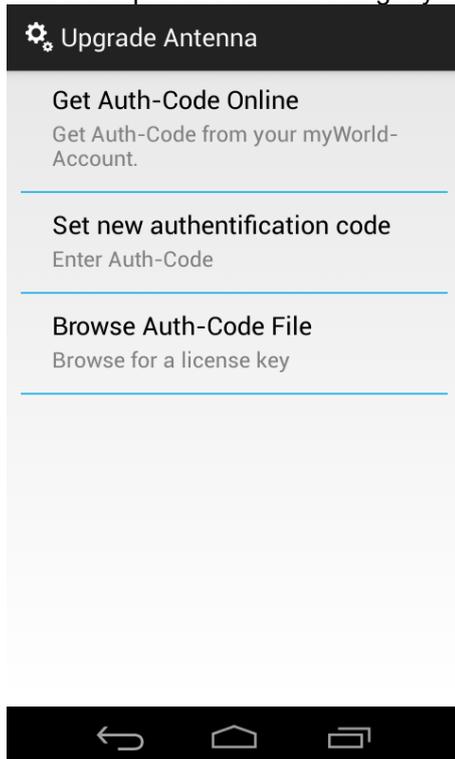
Upgradable device	Software to be used for the activation (click on the hyperlink)
GG03/GG04/GG04 plus	Zeno Mobile/Connect
Zeno 20 Windows	Zeno Tools
Zeno 20 Android	Zeno20 Mobile/Connect
CS25 GNSS	Leica Zeno GNSS Upgrade Key

2. Zeno20: Zeno Mobile /Connect

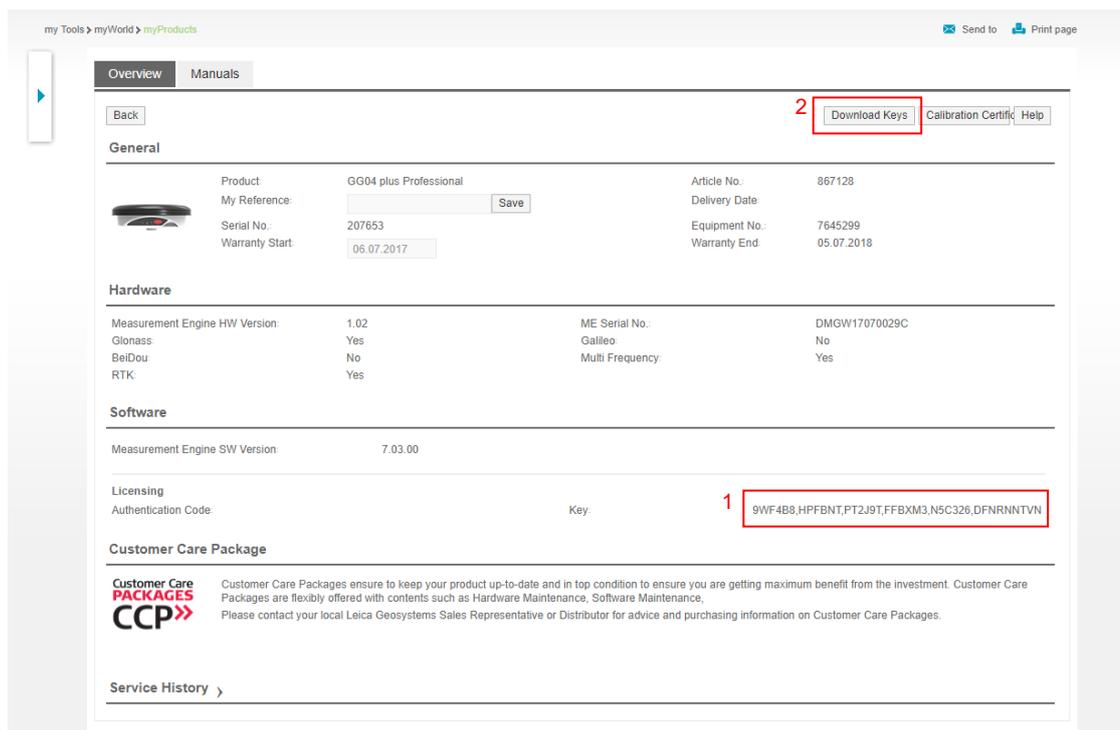
1. Connect to your antenna via Zeno Mobile
2. Press the 3 dots next to Zeno 20
3. Open the “Upgrade Antenna” option provided in the Antenna Settings



4. Select the preferred method to get your Auth-Code



- **Get Auth-Code online:** To be able to use this function, you should activate your product in MyWorld
- **Set new authentication code:** Type the code showed in MyWorld webpage¹
- **Browse Auth-Code File:**
 1. Tap on "Download Keys" in MyWorld webpage to download the key²
 2. Browse the file



3. Zeno Tools

Before you activate your authentication code by using Zeno Tools, the **GPS must be switched on manually through the device settings.**

3.1. GPS activation

1. Open device Settings
2. Tap on "System"
3. Open GPS settings
4. Press the left arrow to access the "Power Manager"
5. In the "Power Manager" you can see the "GPS Power Control"
6. Switch on the GPS



Choose the port that programs will use to obtain GPS data. Any program that uses GPS will need to communicate with this port.

GPS program port:



GPS Power Control

On Off

GPS Powered Time in Suspend

Disable

Enable

30 Min Min

will retain GPS power in suspend mode during the specified time.



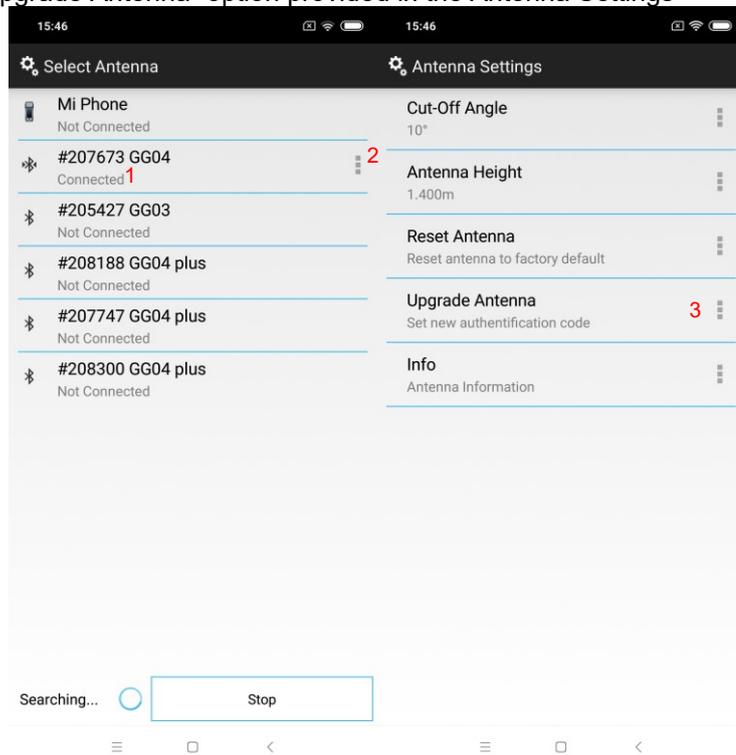
3.2. Authentication Code Activation

1. Open "Zeno Tools"
2. Tap on "GNSS Upgrade Key"
3. Check if the COM Port is the correct one
4. Click on Authorization Code field to type the Auth-Code
5. Press OK for the activation process to start

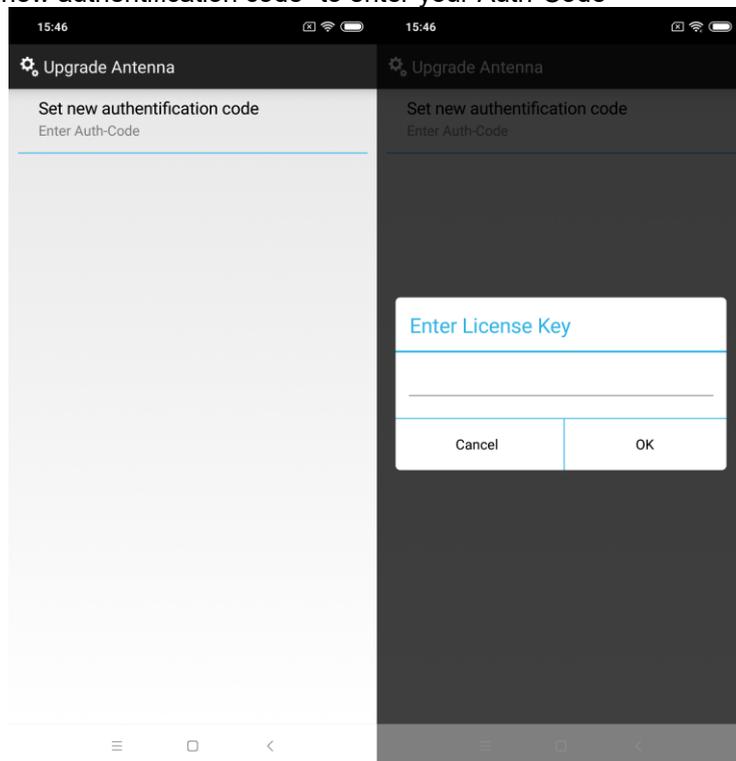


4. Zeno Mobile/Connect

1. Connect to your antenna via Zeno Mobile/Connect
2. Press the 3 dots next to your antenna
3. Open the “Upgrade Antenna” option provided in the Antenna Settings

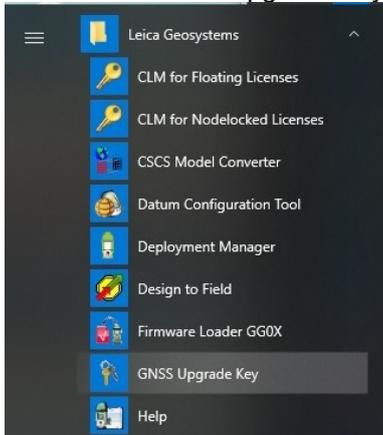


4. Tap on “Set new authentication code” to enter your Auth-Code

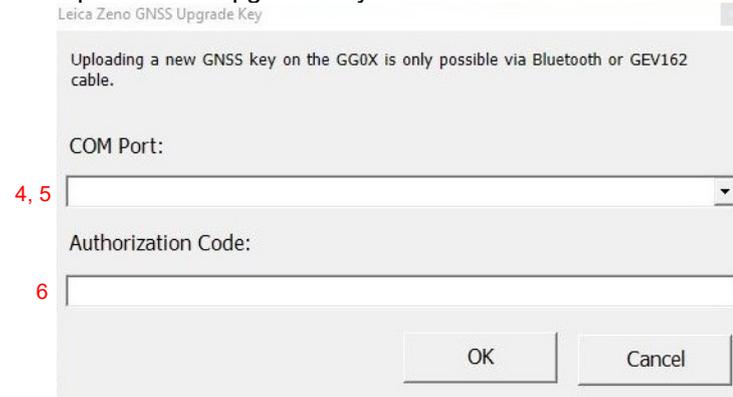


4. Leica Zeno GNSS Upgrade Key

1. Open “Leica Geosystems” folder from your Desktop
2. Search for “GNSS Upgrade Key”



3. Open GNSS Upgrade Key



4. Click on the arrow on the right to see the available com ports (see Figure above)
5. Select the com port, through which your antenna is connected to your device
6. Type the Authorization code at the corresponded field
7. Press OK to start the process