“Side Loading” Origin Core Software Updates

Celestron’s engineers are continually enhancing Origin’s core software—the internal software running on Origin’s internal computer. These updates add new features, fix bugs, and help your Origin continue running at its best. When a new core software update is available, the Origin app will notify you automatically as long as your smartphone or tablet is connected to the internet.

When you’re network connected to Origin (i.e., your smartphone or tablet is connected to Origin through a router with internet access), you can install core software updates from the Origin app. Navigate to Menu > Settings > Versions & Updates. See Section 14 (“Updating Software”) in the Origin instruction manual for complete instructions.

If a router connection isn’t available but you still want to update the core software, you can “side load” the update using a flash drive (thumb drive). Just follow the steps below.

Before You Begin: Format your flash drive using exFAT or FAT32. Other filesystems like NTFS (used by Windows) or HFS+ (used by macOS) may not work.

1. The .zip file you downloaded (which includes this instruction sheet) also contains two important files for the update. Locate them both and copy them to your flash drive:

   a.OriginSideloadUpdate.txt

   Although this file is empty, its presence triggers Origin to initiate a core software update using the accompanying update file.

   b. The Origin .swu core update file

   This is the update package that Origin will install.

2. Plug the flash drive into one of the USB ports on Origin’s rear cell.

   i. 

3. Ensure the optical tube and mount are connected with the AUX cable as they normally would be. Then, power on Origin.

4. The core update will begin automatically. Installation takes a few minutes. When you see Origin’s LED ring spinning clockwise or counterclockwise, the update is complete, and Origin is ready to use.

5. Confirm the update was successful in the Origin app. Navigate to Menu > Settings > Versions & Updates. The “Current Version” should match the version number on the .swu file you installed.

6. Remove the flash drive from Origin.

©2025 Celestron. Celestron and Symbol are trademarks of Celestron, LLC. All rights reserved. Celestron.com

US: 2835 Columbia Street, Torrance, CA 90503 USA
UK: Unit 2 Transigo, Gables Way, Thatcham RG19 4JZ, United Kingdom

05/25