

- when it has to be **right**

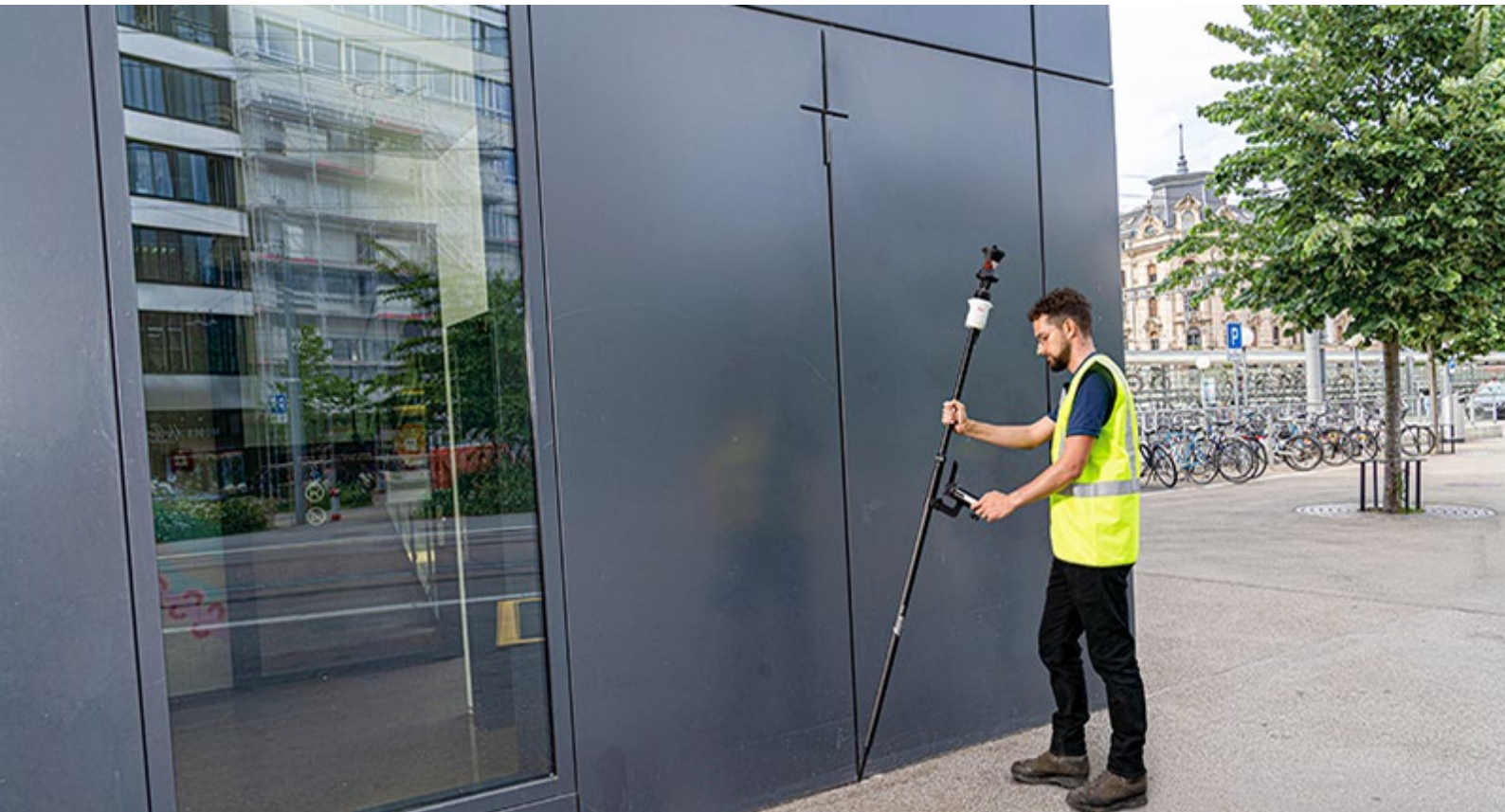


# Leica AP20 Firmware v1.11.1 Release Notes

**Product** Leica AP20 AutoPole

**Release date** 25th July 2022

**Available in myWorld** Week 30, 2022



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## 1 Leica AP20 AutoPole Firmware v1.11.1

### Changes in firmware version 1.11.1

This firmware version supports a hardware change, that became necessary to overcome electronic component shortages.

Please note that for AP20s containing the new hardware component a downgrade to the prior AP20 firmware version will not be possible.

### Update recommendation

This change will not affect the existing, already available AP20 – there is no need to update to this new version. However, if a customer wants to have the same firmware version on all AP20 devices, it will be available on myWorld.

<https://myworld.leica-geosystems.com/irj/portal>



## 2 Obtaining and loading the new AP20 firmware

### Files which need to be obtained for upgrading an AP20 AutoPole

The following files need to be obtained to update an AP20 AutoPole

**AP20H\_ID\_Firmware\_v1.11.swu** - for AP20 H and AP20 ID  
**AP20\_T\_Firmware\_v1.11.swu** - for AP20 T and AP20

### How to load the Firmware on an AP20 AutoPole

1. Download the suitable firmware file from <https://myworld.leica-geosystems.com> to your local PC.
2. Turn on the AP20.
3. Connect the AP20 to the PC using a GEV284 cable.
4. Copy the firmware file onto the root directory of the AP20 memory device.
5. Disconnect GEV284 cable from the AP20.
6. Switch the AP20 off.
7. Switch the AP20 on.
8. The upload starts automatically. During the upload, all three LEDs are flashing consecutively.
9. The update is complete when the Power LED on AP20 is constantly on.