CDVI **Support Centre**
Security to Access

How do I calibrate the door operator?

How to calibrate the door operator | DIGIWAY Door Automa…
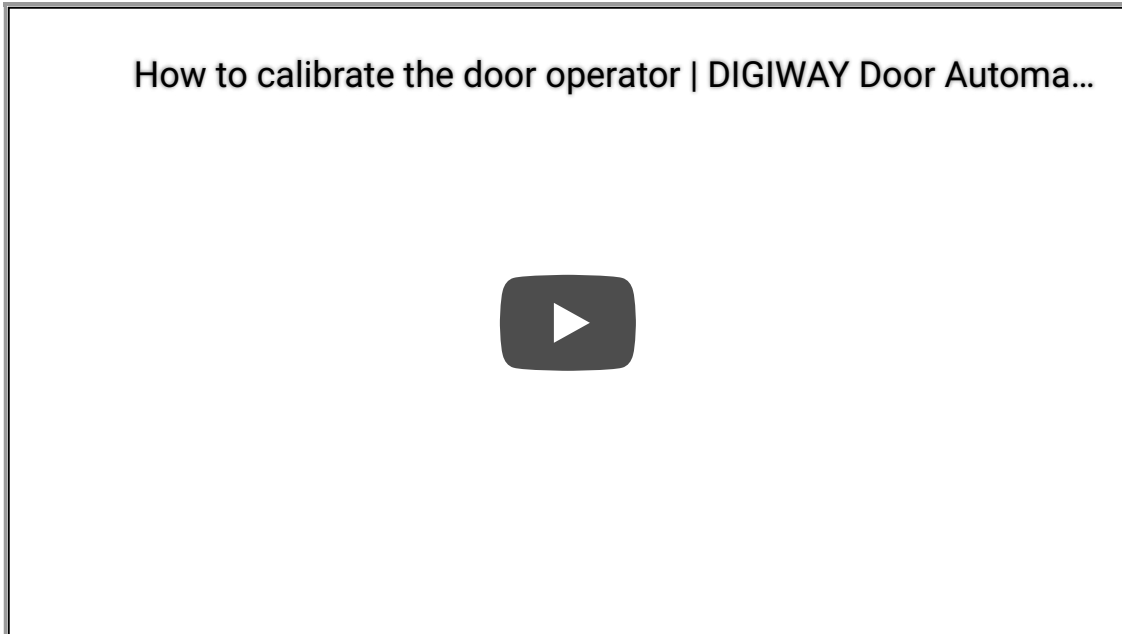
The DIGIWAY system benefits from an easy-to-use **auto-calibration feature**.
To successfully complete the auto-calibration, you will need to:

- Set the spring pre-load tension (**learn more**)
- Set the door limits (**learn more**)
- Initiate the auto-calibration (**learn more**).

To complete the auto-calibration all in one go, follow these steps:

1. SETTING SPRING PRE-LOAD TENSION

- Open the DIGIWAY app and find the right operator that you want to programme.
- Hold down **OK** to open the programming menu.
- From the menu, select **Door Calibration** and then **Spring Preload**.
- Switch the door to **Free Mode** using the slider in the bottom-left of the app screen.
- Then, increase the **spring tension** to **at least 90**.
- Check if the pins on the operator are lined up with the arm.
- Fix the arm to the DIGIWAY operator and **pull the door** open to check that you have enough tension to close it.
- Press **OK** to return to the menu.

2. SETTING DOOR LIMITS

- From the menu, select **Door Limits**.

- Open the door, and when at its open limit, press **OK**.
- Close the door, and when fully closed, press **OK** again.
- Press **OK** to return to the menu.

3. INITIATING AUTO-CALIBRATION

- From the menu, select **Auto-Calibration**.
- Press **OK** to confirm and proceed with calibration.
- The door will automatically open and close fully **five times** while calibrating.
- Once complete, **exit the menu** and change the door back to **Auto Mode** using the slider.

💡 You can test the calibrated DIGIWAY by triggering an open command using the **Open/Close** button on the app screen.

https://support.cdvi.co.uk/portal/en/kb/articles/how-do-i-calibrate-a-digiway-door-operator