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## Long-Term Storage Guidelines

🕒 Feb 3, 2021 · Knowledge Article

### Title

Long-Term Storage Guidelines

### Article Body

#### Execute the required firmware update:

- Update the firmware to version 1.4.0 or above. Follow [this guide \(https://base.xsens.com/hc/en-us/articles/360011527179-Firmware-Update-for-Xsens-DOT\)](https://base.xsens.com/hc/en-us/articles/360011527179-Firmware-Update-for-Xsens-DOT) to update the firmware.
- Charge DOT sensors to >90%

#### Charging and storage conditions:

follow the recommended guidelines in order to preserve battery life:

- Operating temperature of the DOT sensors is from 0 to 50 degrees Celsius.
- Storage temperature of the DOT sensors is 25 +/- 10 degrees Celsius.

Storage of Xsens DOT sensors for a prolonged period of 3 months or longer,

1. Charge DOT sensors to >90%
2. Disconnect from charger
3. Turn off through the DOT app or pressing the button for 3 seconds.

Recharge your Xsens DOT sensors **every 3 months** according to the recommended guidelines to slow the rate of battery ageing, thereby, improving the battery shelf life.

### URL Name

Long-Term-Storage-Guidelines

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