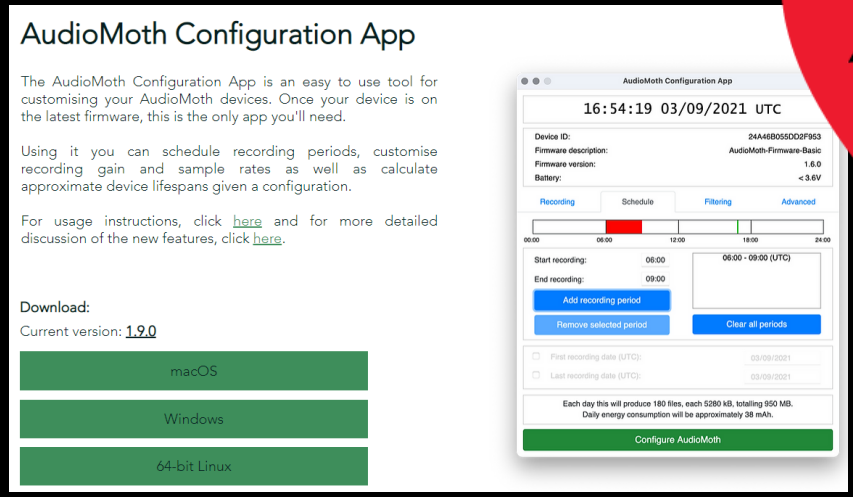
How to configure your AudioMoth

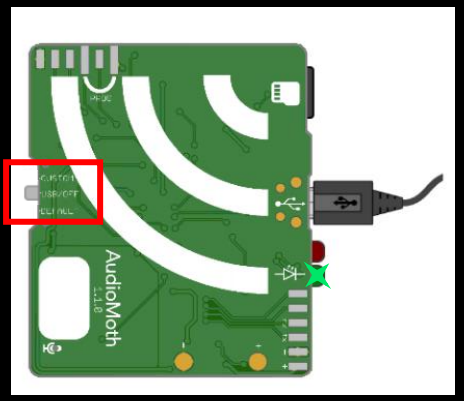
Version 6

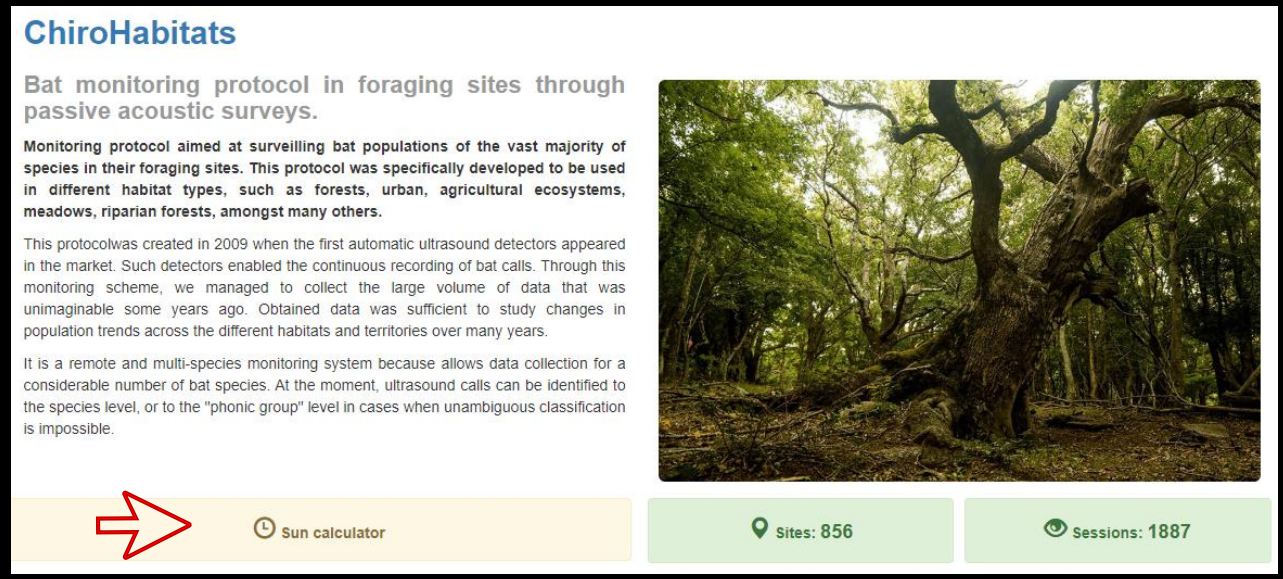
1. Download and install the latest version of the AudioMoth Configurator in https://www.openacousticdevices.info/applications
   If you get a security message, click "More information" and then "Run"

2. Plug the AudioMoth to the laptop **WITH BATTERIES** and **microSD CARD**, and the switch at the **USB/OFF** position. Use a **USB-B micro cable** for data transfer.
   **The green led should be on (not blinking) and the red led off.*

3. Go to the Solar calculator from our website to check the exact hours to configure the AudioMoth.







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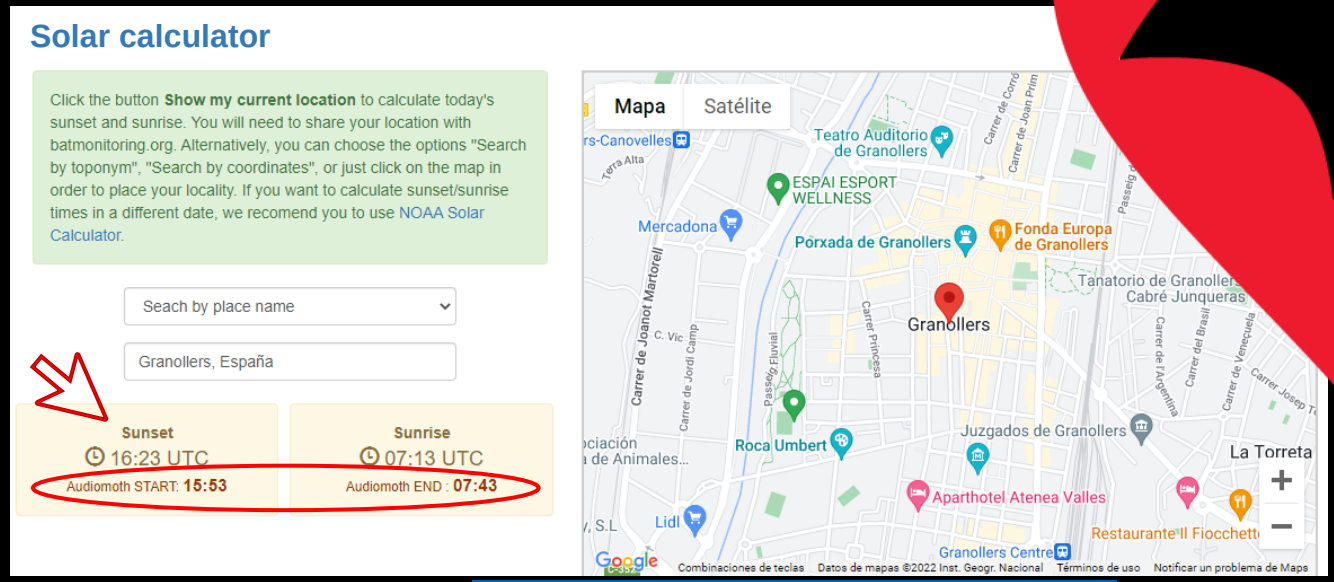
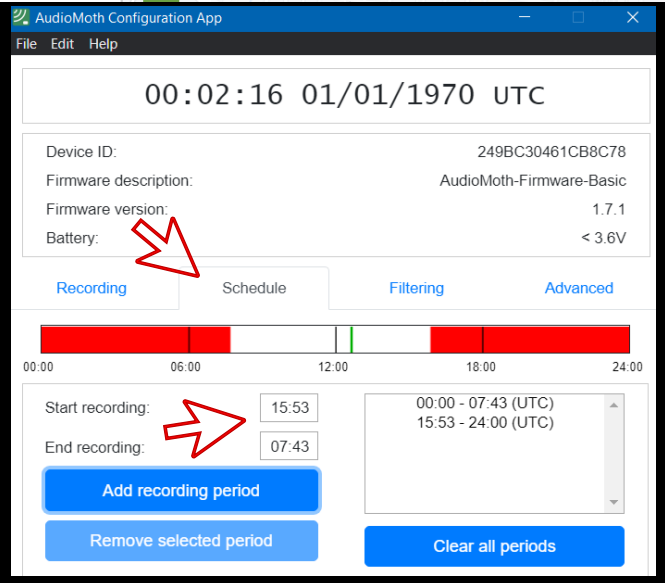
4. Select the location where the AudioMoth will be placed.

5. Then, the sunset and sunrise time will appear (in UTC format) and the hours to be used to configure the AudioMoth will be displayed in the following format: Audiomoth START and Audiomoth END.

6. Open the AudioMoth Configuration App, which has already been downloaded.

7. Go to the “Schedule” tab and enter the recording start and end period you have looked in the Solar calculator and click “**Add recording period**”.





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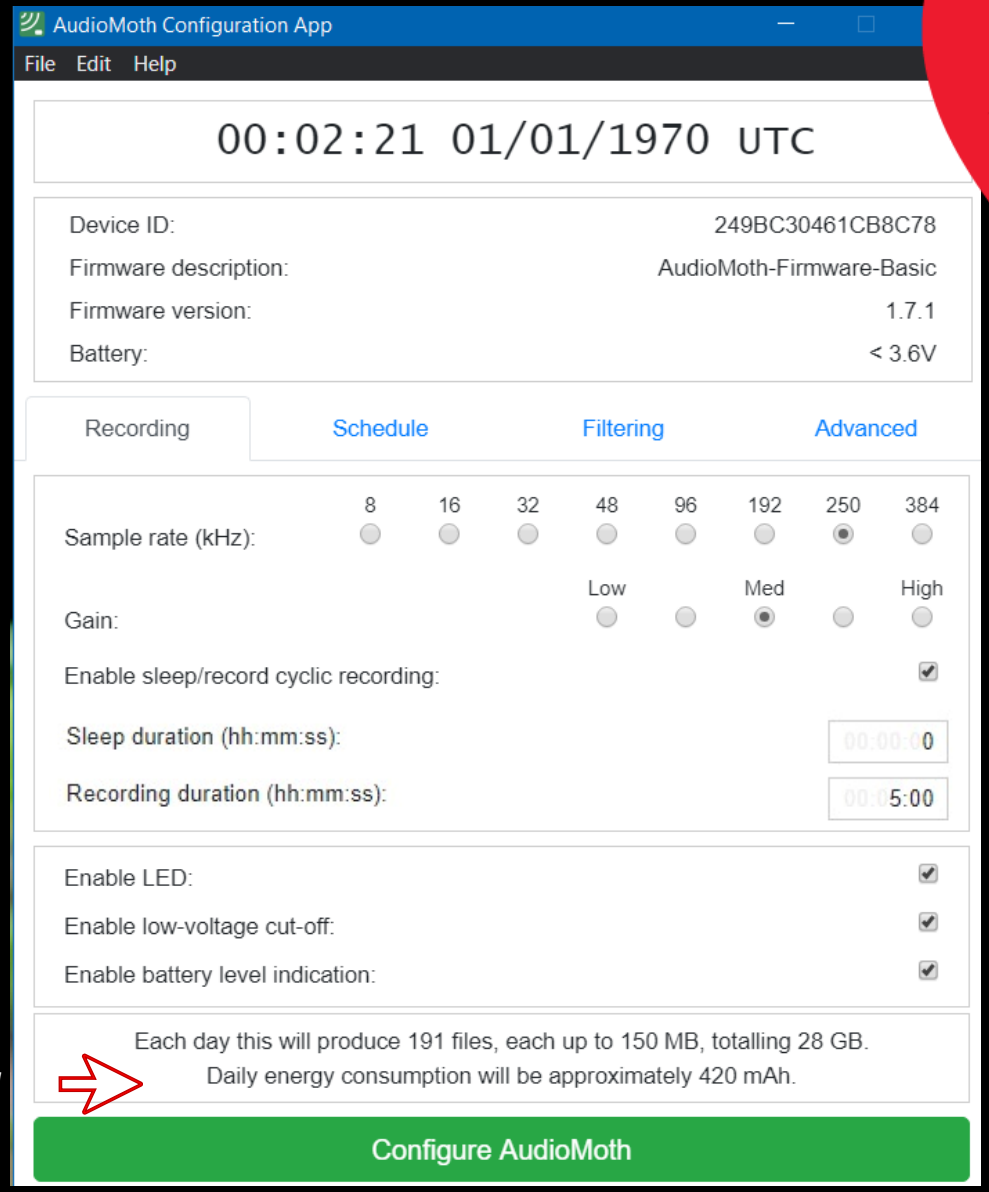
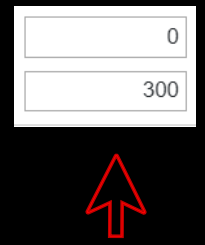
8. Go to the “Recording” tab and confirm that all the configuration values are correctly applied:
   - Date and Hour: click on “Configure AudioMoth” to update it.
   - Sample rate (kHz): 250
   - Gain: Med
   - Sleep duration (hh:mm:ss): 0
   - Recording duration (hh:mm:ss): 00:05:00
   - Enable LED: Activated
   - Enable Low-voltatge cut-off: Activated
   - Enable battery level indication: Activated

9. Click on “**Configure AudioMoth**”.
   No confirmation message will appear.

10. To deploy it in the field change the switch to CUSTOM.

In the lower part of the window you can find the number of files that you will record and the space that you will need to store them. Confirm that there is enough space in the memory card.





Attention!
Use this configuration in case you have an older version.