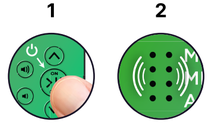
— SPROUT 2 —



SOLAR AUDIO PLAYER
USER MANUAL

EASY START

Press and hold ⏯ until the power on chime is played. Sprout 2 will begin to play automatically from the last saved position.



KEYPAD BUTTONS

- ⏯ Power/Play/Pause
- ⏷ Chapter Back/Rewind
- ⏶ Chapter Forward/Fast Forward
- 🔊 Volume Up
- 🔉 Volume Down

TURNING THE PLAYER ON/OFF

Press ⏯ on the keypad for 2 seconds to turn the player on (the power on chime will sound and playback will begin).

Press ⏯ again for 2 seconds to turn the player off[1] (the player will beep twice and the power off chime will play).

[1]*The player will remember its last playback position when turned off.*

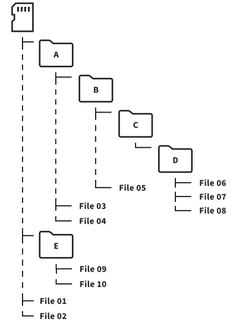
[2]*When battery capacity becomes low, the device will play the "no power" chime every minute.*

[3]*When battery capacity drops to the minimum required for operation the player will turn off.*

CONTENT NAVIGATION

Sprout 2 can play *most* MP3 or WAV audio files.[1]

You may place all the files in the root folder of the player, or you may choose to separate them into various folders.



The player supports up to 8 levels in a freeform folder structure.[2]

Click the ⏷ button to navigate to the previous file in the structure.

Click the ⏶ button to navigate to the next file in the structure.

When the *first* file in the structure is playing, a click on ⏷ will navigate to the *last* file on the player.

When the *last* file in the structure is playing, a click on ⏶ will navigate to the *first* file on the player.

To reverse within the current file, press and hold ⏷. Standard reverse will occur until the beginning of the file is reached, or the button is released[3], whichever occurs first.

To fast-forward within the current file, press and hold ⏶. Standard fast-forward will occur until the end of the file is reached, or the button is released[3], whichever occurs first.

[1]*Unsupported or corrupt files will be skipped.*

[2]*Empty folders will also be automatically skipped.*

[3]*When the button is released playback will resume from the current position.*

PLAYBACK AND PAUSE MODE

During playback, click ⏯ to pause[1] active playback. The player will save the last position bookmark.

While paused[1], click ⏯ to resume playback from the last position.

[1]*Please note that there is no indication that the player is in Pause Mode.*

[2]*If Sprout 2 is paused for more than 15 minutes it will play the power off chime and turn itself off.*

VOLUME

Press and hold 🔉 or 🔊 button to adjust volume continuously. Click once to change the volume by one level.

When the maximum or minimum volume is reached, a chime will play accordingly.

[1]*Sprout 2 has 15 volume levels.*

[2]*Sprout 2 will save its current volume level when turned off.*

USING EARPHONES

Connect analog audio earphones[3] to the Sprout 2 USB-C port (using analog USB-C earphones or an analog USB-C to 3.5mm headphone adapter[1]).

When using an adapter: In order to transfer the audio output to the earphones, both adapter AND earphones must be connected.

In order to return audio output to the speaker[2], the adapter must be disconnected (only disconnecting the earphones from the adapter will not be sufficient)

[1]*Sprout 2 does not support digital audio earphones.*

[2]*Disconnecting the earphones from the USB-C port turns the speaker back on and pauses playback.*

[3]*Volume control from earphones is not supported.*



RESETTING THE PLAYER

To reset[1] the playback position to the very first file, pause playback and then press and hold the ⏷ and ⏶ buttons together.

The device will play the "reset" chime and remain paused.

You may resume playback from the beginning of the first file by clicking ⏯, or turn the player off with a 2-second press.

[1]*Resetting the player restores the volume to its default level.*

CHARGING INSTRUCTIONS

With proper care, the Audio Player's Lithium-Ion battery should perform well for several years. When shipped, the battery is only partially charged. Please fully charge the player before the first use following one of the charging methods below:

- For fastest charge, connect any standard "USB" charger (regulated 5VDC) to the USB-C port on the bottom of the player for about 2 hours[1] or until the LED stops blinking.[2]
- Plug player into any standard computer USB port using a "USB to USB-C" cable for about 2 hours[1] or until the LED stops blinking.[2]
- For solar charging, place the player with the solar panel facing bright sunlight for at least a full day[1]. When solar charging, there is no indication of charge.

[1]*Actual charge time will vary according to the power source and current battery capacity.*

[2]*While charging, the LED will blink* ***Red*** *and turn solid once fully charged.*

BATTERY CARE

- Avoid completely depleting the battery as this will shorten its overall lifetime and takes much longer to fully charge afterwards.
- If sunlight is the only means available for charging, it is recommended to leave the player in direct light *often* to keep the battery at least partially charged.
- When using electric chargers, make sure of the following:
  - Charger must support **5V DC** output![1]
  - Maintain standard USB-C connectivity/ polarity – do NOT use an adaptor!
  - Maintain a stable power supply. An unstable power supply can cause surges that can damage the electronics.

[1]*Although Fast Charging is not supported, modern Fast Chargers should be backward Compatible with 5V devices.*

- When not in use and whenever possible, keep the player in a cool place, which will also help to preserve battery life.
- Before stowing the player for prolonged periods, make sure the battery is at least partially charged.
- If stored for *extended* periods, it is recommended to fully charge the player at least every 6 months, in order to prevent the battery from losing its ability to recharge.
- Should the battery become defective and unable to accept a charge, it is still possible to operate the player using a USB cable connected to a computer or an electric charger.

CHARGING/ COMMUNICATION MODES

When connecting the Sprout 2 to a computer, it can be done in one of two modes: charging or communication.

[1]*Changing to computer communication mode is essential to allow programming of the player.*

Connecting a player to a computer for programming purposes:

[2]*Sprout 2 must be turned ON when connecting to a computer for communications mode.*

While Sprout 2 is on, connect the player to a computer using a USB-C data[4] cable. The player will automatically enter computer communication mode.

[3]*While in computer communications mode, the player will also be charging.*

Connecting a player to a computer for charging purposes:

Connect the player to a computer using a USB-C SSU[4] cable, a Standard USB-C Data cable or a Charge Only USB-C cable. The player may be OFF for this.

- Depending on the connection type, and the player's battery level, the LED will blink (indicating charging).
- Physically unplugging the player from the computer will stop the charging process.
- For playback while charging, a Charge Only USB-C cable must be used.

[4]*In case you cannot connect to a computer as instructed above, your Sprout 2 may have a special firmware, protecting access to the audio contents. In this case, a standard data cable will not work. See your sales representative for details.*

PROBLEMS WITH THE PLAYER?

If the player will not turn on, please try the following:

1. Make sure the battery is charged according to CHARGING INSTRUCTIONS.
2. If the player just beeps 4 times and voices "No supported file" it is ON but paused. Make sure the rules specified in CONTENT NAVIGATION are followed when loading the player.
3. If none of the above succeeded, please contact your sales representative for support.

WARNINGS ⚠

- DO NOT expose player or battery to fire or extreme heat.
- Stop using player if you observe abnormal heat, odor, discoloration, leakage or deformation, especially near battery. Refer to a qualified technician for service.
- If battery leaks, dispose of it carefully in accordance with all local laws. Wash any skin or clothing exposed to battery liquid and avoid swallowing or contact with eyes. In the case of swallowing or contact with eyes, seek medical care immediately.

FEATURES

1. Speaker baffle
2. Lanyard hole
3. Volume Up and Down
4. Prev File and Next File buttons
5. Play/Pause/On/Off button
6. Production Code[1]
7. Solar panel
8. Charge Indication LED
9. USB-C port – Charging, Computer Communication and analog audio output

[1]*Example Production Code shown. Last 5 characters indicate the player model and version.*

For more information see the Sprout 2 webpage: https://solargrove.solutions/products/sprout-2/



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by Solar Grove Solutions could void your authority to operate this device.

© 2026 Solar Grove Solutions Made in China

SGS - Sprout 2 - UM - Accordion - Eng - 2026.09.02-1.0.0