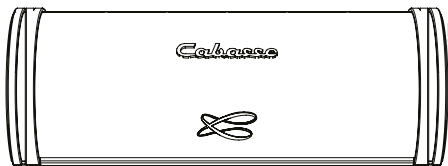


# SWELL

Owner's manual



***Cabasse***




## ENGLISH

### Please read and keep all safety and use instructions.


Please read and keep all safety and use instructions. Refer to the owner's guide (online) for more information about your speaker (including accessories and replacement parts). To request a printed copy, use the phone number provided. Owner's Guide:


[www.cabasse.com/en/cabasse\\_product/swell](http://www.cabasse.com/en/cabasse_product/swell)

## WARNING

 This symbol means there is uninsulated, dangerous voltage within the product enclosure that may constitute a risk of electrical shock.

 This symbol means there are important operating and maintenance instructions in this guide.

 The device and/or accessories may contain small parts, which could pose a swallowing risk. They are therefore unsuitable for children under the age of three.

 This symbol denotes equipment with Class II Protection Rating. These devices are deemed to be fully protected against the risk of electric shock during normal use by means of double or reinforced insulation, and therefore require no earth conductor.

## IMPORTANT SAFETY INSTRUCTIONS

Read and follow all instructions.

Use this device only in moderate climates (not in tropical climates).

Heed all warnings.

To reduce the risk of fire and electric shock, do not expose this device to rain or moisture.

Do not operate this device at altitudes in excess of 2000 m above sea level.

Do not use this device near water. The device shall not be exposed to dripping liquids or splashing.

Strong fluctuations in temperature lead to condensation (water droplets) forming inside the device.

Wait until the moisture has evaporated before starting up the device (min. 3 hours).

Objects filled with liquids (such as vases) shall not

be placed on the device.

No naked flame source, such as lighted candles, should be placed on or beside the device.

Do not install the device near any heat sources such as radiators, stoves or other devices (incl. amplifiers) that produce heat.

Prevent exposure to direct sunlight.

Leave at least 5 cm of free space around the device.

To prevent electric shock, do not use the power supply unit with an extension cord, or another outlet unless the blades can be fully inserted to prevent blade exposure.

Never touch signal and power supply unit with wet hands.

Never walk on nor pinch the power supply unit, particularly the plug, connectors and their point of exit from the device.

The power supply unit must always be freely accessible so that it can be unplugged in case of emergency.

Unplug the device during thunderstorms or when unused for long periods of time.

To completely disconnect this device from the

wall socket, disconnect the power supply unit from the device.

Power off the device before connecting or disconnecting any cables.

To plug or unplug, always pull at the plug and not on the cables.

Install the device in accordance to the manufacturer's instructions.

Always position the device upright on rubberized surfaces with the operating elements facing upwards.

Do not position the device too close to an edge (table or shelf) to prevent it from falling as a result of vibrations. If necessary, secure the device to prevent it from falling.

Always choose a flat surface. The device has to be in perfect horizontal alignment.

Do not use force on operating elements, connectors or cables.

The device may only be operated with the voltage and frequency specified on the device or the label.

Do not insert any foreign objects or body parts into the device's openings. Live components inside the enclosure could be touched and /

or damaged. This could lead to short circuiting, electric shock and fire.

Only use attachments and accessories specified by the manufacturer and / or provided with the device. Clean the device only with a clean, dry cloth.

Do not use aggressive, alcohol based or abrasive cleaning agents.

To reduce the risk of electric shock, do not open the casing. There are no serviceable parts inside.

Do not make any modifications to the device or accessories. Unauthorized alterations may affect safety, regulatory compliance, or system performance. In this case, the operating licence/warranty can be voided.

Turn down the level of volume immediately if sound distortions, such as unnatural knocking, beating or high frequency clicking can be heard.

To prevent possible hearing damage, do not listen at high volume levels for long periods of time. Stop playback if you can hear ringing or whistling sounds in your ear, or if you have the impression (even for a short time) that you can no longer hear high tones.

Batteries shall not be exposed to excessive heat such as sunshine, fire or the like. The device should only be operated at room temperature ranging from 0–45°C. The integrated battery should only be charged at room temperature

ranging from 0–35°C. The recommended temperature range is 15–25°C. Temperatures outside these ranges can lead to a termination of playback or charging process (protective circuit). Never store the device at temperatures below 10°C or above 45°C. Prevent extreme knocks and vibrations. Only use the power supply unit provided to operate and charge the loudspeaker.

**NOTE: First check that the speaker, the power supply unit and the adaptor are all in the box. If any part is missing or damaged, do not use the speaker. Repack everything in the original packing and contact your authorized Cabasse dealer immediately. We recommend that you keep the packing for future use. We also recommend that you fully charge the battery of SWELL before using it for the first time.**

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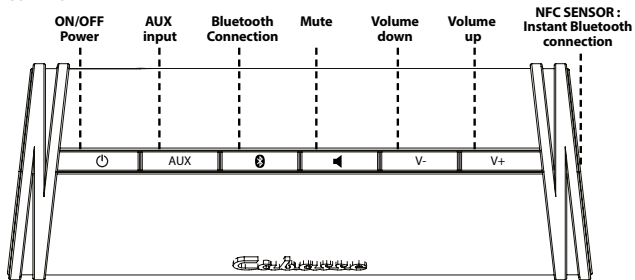
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# GETTING STARTED

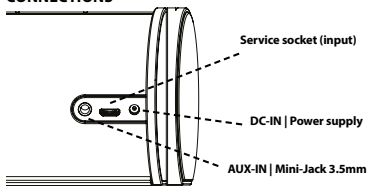
## UNPACKING

First check that the speaker, the power supply unit and the adaptor are all in the box. If any part is missing or damaged, do not use the speaker. Repack everything in the original packing and contact your authorized Cabasse dealer immediately. We recommend that you keep the packing for future use. We also recommend that you fully charge the battery of SWELL before using it for the first time.

## CONTROL PANEL



## CONNECTIONS

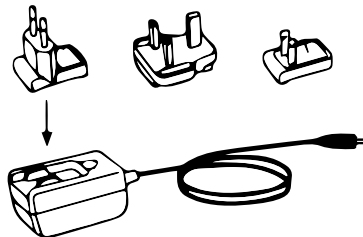


## CHARGE FUNCTION

The SWELL is equipped with a long-life lithium-ion battery. Before using SWELL for the first time, it is recommended to fully charge the battery (approx. 3 hours). To charge the battery, only use the power supply unit provided and the correct adapter for your region. While the battery is charging, you can already begin using SWELL during the charging process. The LED power button shows the

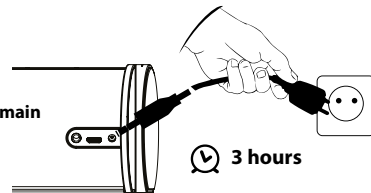
charge status of the battery (see Battery status). The battery of your SWELL is "fully" charged when the LED power button turns blue. In order to avoid shortening the lifetime of the battery, we recommend to stop the charging process at this point. Note that high room temperatures can lead to longer charging times. In the event of extreme temperatures, a protective circuit stops the charging process to protect the internal battery.

Adapter (select and mount the appropriate the power supply)



The first charge should be completely fulfilled (approx. 3 hours).

Plug the speaker to the main

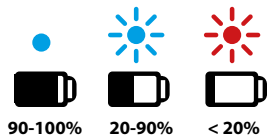


## BATTERY OPERATION

You can play music for up to 10 hours thanks to the lithium-ion battery, with no need for a power socket. The duration of playback depends primarily on the surrounding temperature, the type of music and the volume. Listening to music at high volumes reduces the running time. If the LED on the power button flashes red, it is recommended to stop music playback and recharge the battery. In battery operation, SWELL switches automatically into standby mode after an inactive time of approx. 5 minutes (approx. 60 minutes when connected to a wall socket).

## BATTERY STATUS

The LED of the power button displays the status of the battery charge, with three possible display modes having the following meanings:



## BATTERY VOICE MESSAGES

- "Battery High": well charged battery
- "Battery Medium": half-full battery
- "Battery Low": low battery, to be charged

## VOICE MESSAGES

**Bluetooth®** : for quick and easy coordination and connection processes in Bluetooth® mode, SWELL is equipped with user-friendly voice messages. These voice messages have the following meanings:

- Bluetooth® Pairing**            => Bluetooth® pairing under process
- Connected**                        => Bluetooth® connection established
- Disconnected**                   => Bluetooth® connection terminated

True Wireless function: the connection of two SWELL together is also made easy thanks to the additional voice messages:

- True Wireless Pairing**            => true Wireless pairing under process (SWELL A / SWELL B)
- Stereo Mode Left**                => true Wireless mode, left channel
- Stereo Mode Right**               => true Wireless mode, right channel
- Party Mode**                        => true Wireless mode, stereo operation (Party mode)

# BLUETOOTH® TECHNOLOGY

## BLUETOOTH CONNECTION

- Press Power button 1 to switch the speaker on.
- Briefly press the Bluetooth button: LED flashes blue.
- Activate the Bluetooth function in your mobile device's settings.
- Press and hold the Bluetooth button for approximately 2 seconds. The LED flashes white and you'll hear a voice message: "Bluetooth pairing".
- Search and select SWELL in the list of nearby Bluetooth devices on your mobile device.
- If a password is required by the mobile device, enter the number "0000" and confirm.
- Your device and SWELL are connected when the LED turns a steady blue and you hear the voice message "connected".

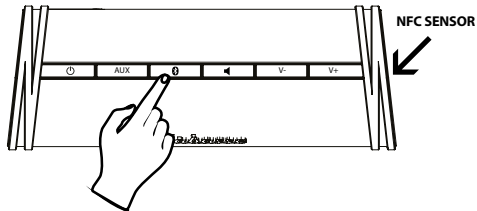
*Note: To connect additional Bluetooth® enabled mobile devices to your SWELL, repeat steps "c" through "g". The SWELL will save the last five Bluetooth® devices connected. A maximum of two of these can be connected to the SWELL at the same time (not in True Wireless mode). This means that a third mobile device can only be used when one of the currently connected devices is disconnected. Normally the volume of SWELL is synchronized with your mobile device, but that depends on the individual device.*

## INSTANT NFC BLUETOOTH CONNECTION

If your Bluetooth® enabled mobile device supports NFC technology, you can use this to easily connect to SWELL:

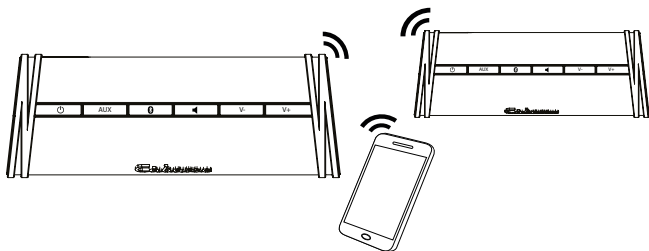
- Switch on the SWELL by pressing the power button.
- Activate the NFC function on your mobile device.
- Press the Bluetooth® button on the SWELL (LED flashes blue).
- Place the mobile device equipped with NFC on the NFC sensor located on the right side of SWELL until a connection request appears.
- Remove the Bluetooth® device and confirm the connection request. If you are asked for a password, enter the number "0000" and confirm.
- Your device is connected when the LED is a steady blue and you hear the voice message "connected".

*Note: To disconnect the Bluetooth® connection via NFC, place your mobile device equipped with NFC on the NFC sensor of the SWELL until you hear the voice message "disconnected". This function may not be fully supported, depending on the individual device.*



## TRUE WIRELESS

Use the True Wireless function to connect your SWELL speaker wirelessly with another SWELL as a second audio source in the same room. You have to choose between two modes: Stereo mode, in which SWELL A plays the sound signal of the left channel and SWELL B plays the sound signal of the right channel (as with a traditional stereo system) and Party mode.



## AUX-IN TRUE WIRELESS

In True Wireless mode the AUX input can also be used. For this you have to select the AUX input on the SWELL to which the 3.5 mm jack is connected. The second SWELL remains set on Bluetooth® input.

*Note: The last True Wireless status is saved in both devices and can only be deleted by pressing the Bluetooth® and Mute buttons simultaneously. In other words, when both devices are switched on they connect with each other automatically if they are within range.*

*Note: once the true wireless mode is activated, simply press the Bluetooth button and release it after approx. 4 seconds on each SWELL to change the mode: Stereo Mode Left, Stereo Mode Right, Party Mode.*

## PAIRING SPEAKERS TOGETHER

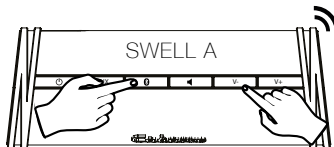
### AUX CONNECTION

If your mobile device has a Line-Out or headphone output, it can be connected to SWELL via the AUX-IN using an optional 3.5 mm mini-jack, as follows:

- Plug the jack into the mobile device.
- Plug the jack into the SWELL AUX-IN.
- Switch on the SWELL by pressing the power button.
- Select the AUX input.
- Press Play on the mobile device.
- In AUX mode, the volume is not synchronized between the SWELL and the mobile device. To achieve the maximum possible volume, turn the volume on the SWELL to maximum and select the desired volume on the mobile device.

*Note: To reduce power consumption of your SWELL, the Bluetooth® connection in AUX mode will be disconnected automatically.*

*Note: Before unplugging the jack from the mobile device once you have finished playback, either lower the volume on SWELL or switch it off.*

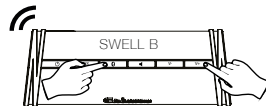


### STEREO MODE

Stereo mode, in which SWELL A plays the sound signal of the left channel and SWELL B plays the sound signal of the right channel (as with a traditional stereo system).

Activate Stereo mode as follows:

- Switch on both SWELL speakers by pressing their power buttons.
- Select the Bluetooth® input of SWELL A (LED flashing or steady blue).
- On SWELL A briefly press the "Bluetooth®" and "V-" buttons at the same time. You will hear the voice message "True Wireless Pairing".
- Within 5 seconds a signal tone can be heard on SWELL A.
- On SWELL B select the Bluetooth® input (LED flashing or steady blue).
- On SWELL B briefly press the "Bluetooth®" and "V+" buttons at the same time. You will hear the voice message "True Wireless Pairing".
- The connection has been successful when the voice message "Stereo Mode Left" comes from SWELL A and "Stereo Mode Right" comes from SWELL B, and the LEDs in the center pad of SWELL A and B turn from flashing blue to steady blue.



**Swell A plays as left speaker, Swell B as right speaker**

## PARTY MODE

First activate the Stereo Mode, then change for Party Mode:

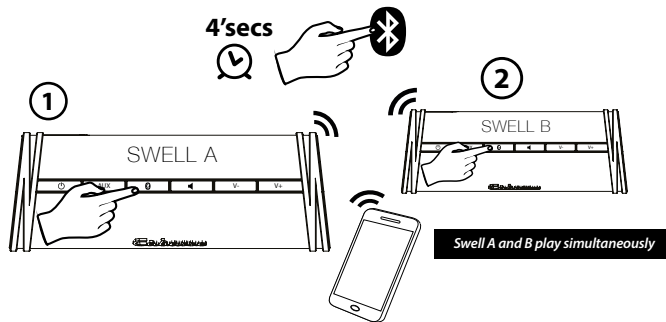
## FROM ONE MODE TO THE OTHER TRUE WIRELESS MODE

Press the Bluetooth® button on each SWELL for approx. 4 seconds and release it, repeat the operation until you hear the voice message for the mode you need:

“Party Mode”

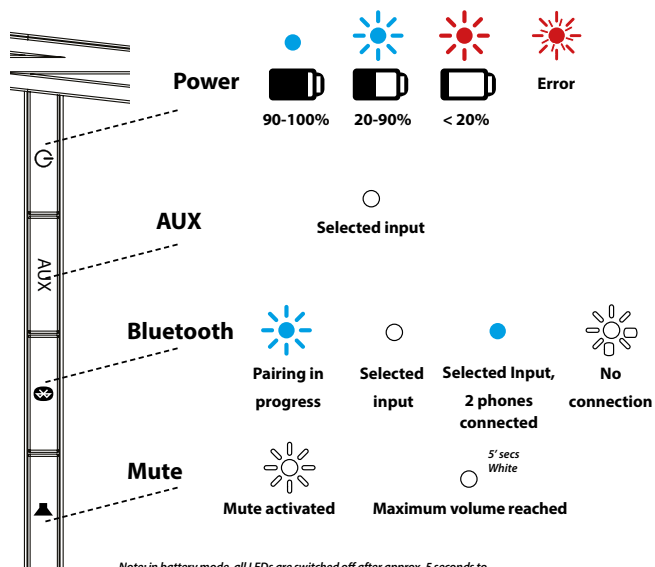
“Stereo Mode Left”

“Stereo Mode Right”



*Note: The last True Wireless status is saved in both devices and can only be deleted by pressing the Bluetooth® and Mute buttons simultaneously. In other words, when both devices are switched on they connect with each other automatically if they are within range.*

## LED STATUS DISPLAY



*Note: in battery mode, all LEDs are switched off after approx. 5 seconds to save power. Only the LED display of the selected input remains active.*



# TROUBLESHOOTING

## QUICK SOLUTIONS GUIDE

Here is an overview of the most quick solutions. For any further questions, please contact your Cabasse dealer, or contact us at <http://www.cabasse.com/support/service-apres-vente/>

### **No power (battery).**

1. Battery may be in safe mode or discharged.
2. Volume set to "Zero" (please refer to mobile device instructions).

### **No sound.**

1. Increase the volume on the speaker by pressing the volume + button, and check the volume of your device or music source.
2. Use a different cable.
3. If the jack is incorrectly connected or faulty, check the connection between the mobile device and SWELL. Change the analog cable if necessary.
4. The circuit of the integrated amplifier has been triggered into safe mode (due to excessive temperatures or overload). Reduce the volume and prevent the device from overheating.

### **Sound reproduction too soft.**

1. Increase the volume on SWELL using the volume button "+".
2. Increase the volume on the mobile device.

### **No sound or distorted sound via Bluetooth wireless connection.**

1. Connect the mobile device as indicated in the "Bluetooth Technology" section of this notice.
2. The mobile device could not connect automatically and must be connected manually.
3. Make sure that any sources that could cause disturbance (e.g. WiFi, router) are not too close to SWELL or the

mobile device.

4. It is often not possible to have interference free, simultaneous operation of a WiFi and a Bluetooth connection on a mobile device. Deactivate WiFi on your mobile device.
5. If you are out of range of SWELL, reduce the distance between SWELL and the mobile device (max 10m).

### **The bluetooth connection between the mobile device and SWELL was unexpectedly interrupted.**

1. If a previously connected NFC mobile device is brought too close to the right side of SWELL, the Bluetooth connection is terminated. To reconnect, simply approach the mobile device close to the NFC sensor again.
2. Select the Bluetooth input and wait for SWELL to activate the connection.
3. SWELL automatically switches off after 5 minutes of inactivity (battery operation) or 60 minutes (AC power). / Set the volume of your mobile device to minimum (mute) to prevent SWELL from switching off automatically.

### **Playback distorted.**

1. Reduce the volume if the volume is too high.
2. Reduce the output level of your mobile device. The AUX input is overdriven (only in AUX mode). The maximum level of AUX input is 1.2 Vrms.

### **NFC connection failure.**

1. Verify the NFC function is activated on your mobile device.
2. The NFC antenna of your mobile device is beyond the range of SWELL. The NFC of your mobile needs to be centered on the right side of SWELL. The antenna position of the mobile device is often marked with the NFC logo.
3. Before confirming the connection on your mobile device, move it away from SWELL. Repeat the process as necessary until connection.

### **Your mobile device does not connect to SWELL automatically.**

1. Verify the Bluetooth function is activated on your mobile device.
2. If SWELL has been deleted from the Bluetooth menu of your mobile device, pair SWELL again to your mobile device.
3. The AUX input has been selected on SWELL. Select Bluetooth input and wait for SWELL to activate the connection.
4. 5 or more mobile devices have been connected to SWELL since last use. Pair SWELL again to your mobile device.

### **True Wireless pairing has failed.**

1. Disconnect all the Bluetooth connections between the mobile device(s), SWELL A and SWELL B. Repeat the True Wireless pairing process.
2. Press the Bluetooth button and the volume button at the same time.
3. Terminate the connection to at least one of the two mobile devices.
4. If the distance between the two SWELL speakers is too far, reduce the distance to less than 10 m.
5. Select the Bluetooth input on both SWELL speakers before starting the process.
6. One of the two SWELL speakers is already connected to a third SWELL via a True Wireless connection. Terminate the true Wireless connection between the two SWELL speakers as according to the instructions. Re-start the connection process with the two chosen SWELL speakers as according to instructions.
7. You have pressed the same button combination on both SWELL speakers. Repeat the pairing process exactly as indicated in the instructions.

### **One or both SWELL speakers do not play the desired channels (L,R,I+R).**

1. By default, SWELL A plays the left and SWELL B plays the right music channel once the connection has been made. Change the True Wireless mode as per instructions.

### **In True Wireless mode, both SWELL speakers do not connect with each other after being switched off.**

1. Always wait 20 seconds between switching the first and second SWELL speaker.
2. Terminate the connection to at least one of the mobile devices.
3. Reduce the distance between the two SWELL speakers.

### **You have cancelled true Wireless mode on one SWELL by pressing the Bluetooth and Mute buttons.**

1. Set up a new connection between the two SWELL speakers as per instructions.
2. You have selected the AUX input on both SWELL speakers. Select the Bluetooth input on at least one SWELL.

### **The AUX input cannot be selected.**

1. The SWELL is connected via True Wireless to a second SWELL which already has the AUX input selected. Only select the AUX input on the SWELL that you wish to connect to the mobile device. The Bluetooth input must be selected on the second SWELL. Alternatively, cancel True Wireless as according to instructions.

### **SWELL switches off by itself.**

1. The battery is completely discharged. Charge the battery.
2. SWELL was automatically powered off (5 minutes in battery operation, 1 hour in AC power). Provide SWELL with a sound source and switch the SWELL to Mute to avoid it switching off.
3. Room temperature is lower than 0°C or higher than 35°C. SWELL should only be charged at moderate temperatures (see safety instructions).
4. You are not using the original power supply unit. Only use the original power supply unit. If this gets lost, please contact our Customer service.
5. If the internal battery and/or the power supply unit are faulty, please contact Cabasse Customer service.

## TECHNICAL DATA

- Bluetooth® standard 3.0 (A2DP)
- Supports CSR aptX® decoding
- Range up to 10 m
- Frequency range 2400-2483.5 MHz (2.4 GHz ISM Band)
- Max. transmission power 10 mW (+ 10 dBm)

### Power supply

Input: 100-240 V/AC 50/60 Hz 0.4 A Max

Output: 12 V/DC 1A

## LEGAL MENTION



The Bluetooth® word brand and logos are registered trademarks owned by Bluetooth® sig, inc. and any use of such marks by Cabasse is under license. Other trademarks and trade names are those of their respective owners.



Disposal instructions in accordance with the regulations governing the disposal of old electrical and electronic equipment, all devices that carry this symbol may not be disposed of in general household waste. if required, please contact your local recycling centre or the local authorities to find out about free disposal. this serves to protect the environment and public health as well as saving (scarce) resources through recycling.

Batteries should not be disposed of in general household waste. they should be collected separately and taken to a battery collection point. You can dispose of empty batteries free of charge in collection containers at e.g. retail outlets. Batteries that are not properly disposed of can be harmful to humans and animals and/



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Information about CE labelling all electrical and electronic equipment sold in the european union must carry a CE mark to show that the device in question complies with the legal requirements (e.g. electromagnetic compatibility or safety requirements).

**WARRANTY** In addition to the statutory guarantee, Cabasse offers a warranty of 2 years for SWELL and of 1 year for the integrated battery. The warranty period begins on the date of purchase and only applies to the original purchaser. Claims can only be made using the original packaging. The warranty does not extend to transport damage and damage caused by improper use. The claim is not extended if components are exchanged within the warranty period. This applies to all Cabasse systems that are purchased from an authorised Cabasse dealer. In case of damage please contact your dealer or go direct to our Customer service.

***Cabasse***



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