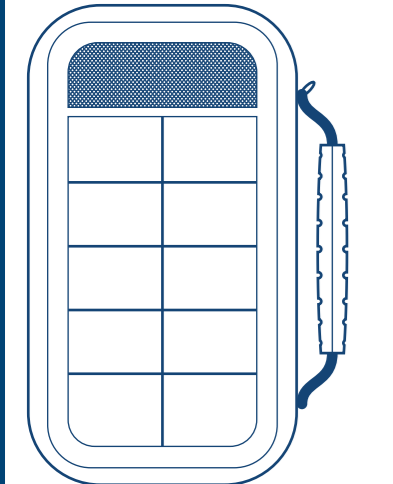
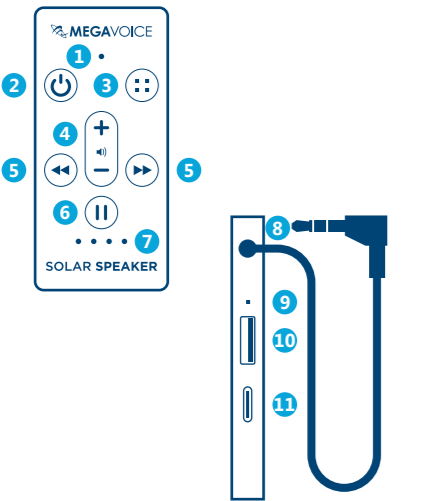


## SOLAR SPEAKER



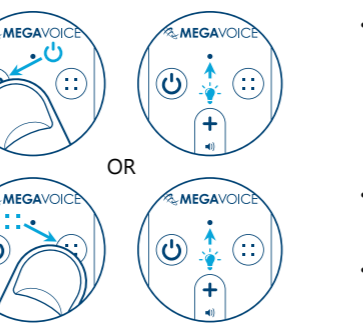
## KEYPAD AND PHYSICAL CONNECTIONS



- 1 Main LED
- 2 Power Button
- 3 Mode Button
- 4 Volume Up and Down Buttons
- 5 Track Rewind and Forward Buttons
- 6 Play/Pause Button
- 7 LED Indicators
- 8 Aux-In Cable
- 9 Restart Button
- 10 USB-A Port
- 11 USB-C Port

## QUICK START

Press and hold until the Device LED will turn On. Typically, the Solar Speaker defaults to bluetooth mode - please see section "TURNING THE SOLAR SPEAKER ON/OFF" for details (**Blue** for bluetooth mode, **Red** for Auxiliary mode – please see section "MODES OF OPERATION")



## WARNINGS



Do not connect between and . When plugging/unplugging a cable from the Solar Speaker - it must be done in a straight pattern, do not move the cable up/down and/or to the sides as it can break the USB ports.

- Care must be taken to set the volume at the lowest level that can be heard comfortably. Prolonged exposure to loud sound can cause gradual hearing loss.
- DO NOT expose the Solar Speaker to fire/extreme heat.
- Stop using if you observe abnormal heat, odor, discoloration, leakage or deformation, especially near battery.

## TURNING THE SOLAR SPEAKER ON/OFF

Press and hold for 2 seconds to turn On the Solar Speaker - a "Power On" chime will play and the Device LED will turn On according to the Solar Speaker's current mode (**Blue** for bluetooth mode, **Red** for Auxiliary mode – please see section "MODES OF OPERATION")<sup>1</sup>.

Press and hold again for 2 seconds to turn Off the Solar Speaker - a "Power Off" chime will play and the Device LED will turn Off.

## MODES OF OPERATION

### BLUETOOTH - WAITING FOR CONNECTION STATUS

Once the Solar Speaker is On<sup>2</sup> and has entered bluetooth Mode<sup>3</sup>, it will automatically wait for connection from a nearby bluetooth device and play a "Waiting" chime every minute.

Refer to a qualified technician for service.

## BLUETOOTH - PAIRING

To pair the Solar Speaker with a nearby bluetooth device:

1. Make sure the Solar Speaker is On<sup>2</sup>, in bluetooth mode and in "waiting for connection" status.
  - a. If the Device LED is **Blue**, either disconnect it from the external device by pressing and holding for 2 seconds (a "Waiting" chime will play and the Device LED will blink in **Blue**) or via the external device itself (shut down, disable bluetooth, disconnect bluetooth, etc.).
2. On the external device, pair the Solar Speaker by choosing "Solar Speaker"

## BLUETOOTH - NAVIGATION

When the Solar Speaker is paired with a nearby bluetooth device, the following buttons should<sup>6</sup> correspond as follows:

A click will on will navigate to the previous audio/video file.

A click will on will navigate to the next audio/video file.

A click will on will Play/Pause the current audio/video file.

### BLUETOOTH - AUTO CONNECTION

When entering bluetooth mode<sup>2</sup> the Solar Speaker will attempt to auto connect with the last external bluetooth device it was connected to<sup>4,5</sup>. If connected a "Pairing" chime will be played and the Device LED will turn solid **Blue**. If connection is unsuccessful the Solar Speaker will remain waiting for a connection.

## BLUETOOTH - VOLUME BUTTONS

both the Solar Speaker and/or the paired device.

Click or press and hold to increase the Solar Speaker's volume level – a "Max Volume" chime will play to indicate when the max volume level has been reached.

Click or press and hold to decrease the Solar Speaker's volume level – a "Minimum Volume" chime will play to indicate when the minimal volume level has been reached.

### SWITCHING BETWEEN MODES

To switch between modes click once on , a "Mode" chime will play and the Device LED will change its color (When

## AUXILIARY - VOLUME BUTTONS

switching from bluetooth mode to Auxiliary mode the Device LED will turn from **Blue** to **Red** and vice versa.)

Click or press and hold to increase the Solar Speaker's volume level – a "Max Volume" chime will play to indicate when the max volume level has been reached.

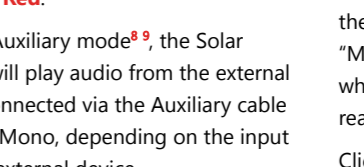
Click or press and hold to decrease the Solar Speaker's volume level – a "Minimum Volume" chime will play to indicate when the minimal volume level has been reached.

### AUXILIARY MODE

To switch from bluetooth to Auxiliary mode, simply click on . A "Mode" chime will play and the Device LED will turn solid **Red**.

## CHARGING THE SOLAR SPEAKER

The Solar Speaker can be charged by connecting a USB cable to the USB-C port<sup>10</sup> of the Solar Speaker from a computer/wall charger with a 5V DC output port. The battery status will appear as follows:



0% - 25% LED 1 blinks.

25% - 50% LED 1 is lit. LED 2 blinks.

## BLUETOOTH - AUTO CONNECTION

When entering bluetooth mode<sup>2</sup> the Solar Speaker will attempt to auto connect with the last external bluetooth device it was connected to<sup>4,5</sup>. If connected a "Pairing" chime will be played and the Device LED will turn solid **Blue**. If connection is unsuccessful the Solar Speaker will remain waiting for a connection.

A click will on will navigate to the previous audio/video file.

A click will on will navigate to the next audio/video file.

A click will on will Play/Pause the current audio/video file.

### BLUETOOTH - AUTO CONNECTION

When entering bluetooth mode<sup>2</sup> the Solar Speaker will attempt to auto connect with the last external bluetooth device it was connected to<sup>4,5</sup>. If connected a "Pairing" chime will be played and the Device LED will turn solid **Blue**. If connection is unsuccessful the Solar Speaker will remain waiting for a connection.

Continued on the back.

## BLUETOOTH - PAIRING

To pair the Solar Speaker with a nearby bluetooth device:

1. Make sure the Solar Speaker is On<sup>2</sup>, in bluetooth mode and in "waiting for connection" status.
  - a. If the Device LED is **Blue**, either disconnect it from the external device by pressing and holding for 2 seconds (a "Waiting" chime will play and the Device LED will blink in **Blue**) or via the external device itself (shut down, disable bluetooth, disconnect bluetooth, etc.).
2. On the external device, pair the Solar Speaker by choosing "Solar Speaker"

Continued on the back.



50% - 75%

LEDs 1 and 2 are lit. LED 3 blinks.



75% - 100%

LEDs 1, 2 and 3 are lit. LED 4 blinks.



Fully Charged

LEDs 1, 2, 3 and 4 are lit.

## USING THE SOLAR SPEAKER TO CHARGE EXTERNAL DEVICES

The Solar Speaker can be used to charge an external device<sup>11</sup> by connecting a USB cable from the Solar Speaker's USB-A port<sup>12</sup> to the external device. A "Charging Out" chime will play and the battery status will appear as follows<sup>13</sup>:



100% - 75%

LEDs 1, 2, 3 and 4 are lit.



75% - 50%

LEDs 1, 2 and 3 are lit.



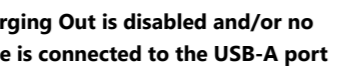
50% - 25%

LEDs 1 and 2 are lit.



25% - 3%

LED 1 blinks.



Charging Out is disabled and/or no device is connected to the USB-A port

LEDs 1, 2, 3 and 4 are Off.

## AUTO SENSING

With a supported cable and depending on the actual device, the Solar Speaker will automatically initiate the charging of the external device<sup>13</sup>.

## 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:

- Voltage must be 5V DC! Lower voltage may not charge the unit properly while a higher voltage could damage it.

- Maintain standard USB-C connectivity/polarity – do NOT use a cable which requires an adaptor for USB-C! (e.g., a male USB-A to male micro-USB cable).

- Maintain a stable power supply. An unstable power supply can cause surges that can damage the electronics.

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 recharge the player

at least every 6 months, to prevent the battery from losing its ability to recharge.

Should the battery become defective and unable to accept a charge, please have it replaced by a qualified technician.

## SIMULTANEOUS CHARGING


The Solar Speaker can be charged from a computer/wall charger while simultaneously charging an external device.

When the Solar Speaker is being charged while simultaneously charging an external device, the battery level will be indicated as written under the



## “CHARGING THE SOLAR SPEAKER” section.

If the Solar Speaker's battery reaches its Full state and/or the USB-C port<sup>10</sup> is disconnected, the Solar Speaker will revert to battery level indication as stated under section "USING THE SOLAR SPEAKER TO CHARGE EXTERNAL DEVICES".

## BATTERY LEVEL CHECK

Click once on , LEDs 1 - 4 will indicate the battery level status as written under section "USING THE SOLAR SPEAKER TO CHARGE EXTERNAL DEVICES" for 3 seconds.

## BLUETOOTH INFORMATION RESET

To reset bluetooth pairing information<sup>14</sup> enter bluetooth mode, then simultaneously press and hold  and  (if the Solar Speaker is already paired to a nearby bluetooth device, once the reset is performed the Solar Speaker will be disconnected from it) - The Device LED will blink rapidly for 3 seconds in **Blue**, a "Reset" chime will play, a battery level status will be indicated as written under section "USING THE SOLAR SPEAKER TO CHARGE EXTERNAL DEVICES" and bluetooth pairing information will be deleted.


## AUTO SHUT OFF

Once the reset is complete, the Solar Speaker will be in bluetooth mode and waiting for a connection. If no button is pressed and/or no external bluetooth device is connected for 20 minutes<sup>15</sup> – the Device LED will turn Off, a "Power Off" chime will play and the Solar Speaker will automatically shut Off.




## PROBLEMS WITH THE SOLAR SPEAKER?

1. Make sure that the battery is charged according to the "CHARGING THE SOLAR SPEAKER" section.
2. If battery is OK, try turning the Solar Speaker Off and back On according to the "QUICK START" section.
3. If #2 fails, reset the player by gently inserting the end of a paper clip and clicking on the Reset button<sup>16</sup> (This is the same as disconnecting/reconnecting the battery), then try to turn the player On.
4. If none of the above succeeds, please contact your sales representative for support.



## REMARKS

- <sup>1</sup>The Solar Speaker remembers the last mode when turned Off (e.g., if the Solar Speaker was turned Off in Auxiliary mode, when turning it back On it will enter back to Auxiliary mode).
- <sup>2</sup>At any point – a click on  will change the mode to Auxiliary and the Device LED will turn from **Blue** to **Red**.
- <sup>3</sup>The Solar Speaker will automatically connect to the last bluetooth device it was paired with, if nearby. If successfully paired, a "Pairing" chime will play and the Device LED will turn **Blue**. If pairing is unsuccessful, the Device LED will blink in **Blue** and a "Waiting" chime will play every minute.

## REMARKS

- <sup>4</sup>If the pairing information on the external bluetooth device was disabled or manually disconnected / "forgotten", the Solar Speaker will not be able to automatically reconnect and the external device must be paired again manually.
- <sup>5</sup>Auto connection will not be attempted if the bluetooth connection was reset.
- <sup>6</sup>Depends on the external bluetooth device.
- <sup>7</sup>On some devices the volume level in the Solar Speaker is separate from that of the external bluetooth device and will only control the Solar Speaker's amplifier.
- <sup>8</sup>While in Auxiliary mode, the navigation buttons (  ) will **not** be active.

## REMARKS

- <sup>9</sup>At any point – a click on  will change the mode to bluetooth and the Device LED will turn from **Red** to **Blue**.
- <sup>10</sup>See item #11 on page 2.
- <sup>11</sup>The external device should support charging by 5V DC USB connection.
- <sup>12</sup>See item #10 on page 2.
- <sup>13</sup>If the charging of the external device is not initiated automatically, click on  to initiate the charging.
- <sup>14</sup>If paired to a nearby bluetooth device, the Solar Speaker will be disconnected from it.
- <sup>15</sup>In bluetooth mode Only.
- <sup>16</sup>See item #9 on page 2.

