

MASiNGO

It's a karaoke

PARTY

all night long

Karaoke Machine *Animato S1*

# USER MANUAL



# MASiNGO

## Performer's Manual



Karaoke Machine – Animato S1



## ***Congratulations!***

# **You've just taken your party game up a notch**

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Celebrate in chic style with the Animato S1. This adorable-but-sturdy karaoke companion features 2 Bluetooth microphones, 40-watt stereo speakers, and a 81-bit LED screen for putting the "awww" in awesome. Whether your jams are cutting-edge or retro, the S1 has you covered—plug your playlist via Bluetooth, AUX, USB, or MicroSD. Sing some show tunes with grandma, blast out big hits with your pals, or serenade your sweetheart. You'll be creating new memories in 81 bits while LED animations caper along.

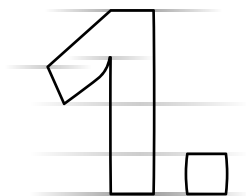
Want to take your show on the road? The long-lasting batteries and built-in carry-strap make for easy transport from office picnics to family vacations.

When all is said and sung, display the Animato on your desk until the next encore. In no time at all, you'll be ready for another round.

**Sing on!**

[Welcome]





# ***It's the whole package!***

## **Parts & features**

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### **What's included...**

**1x** Animato S1 Masingo Karaoke Machine

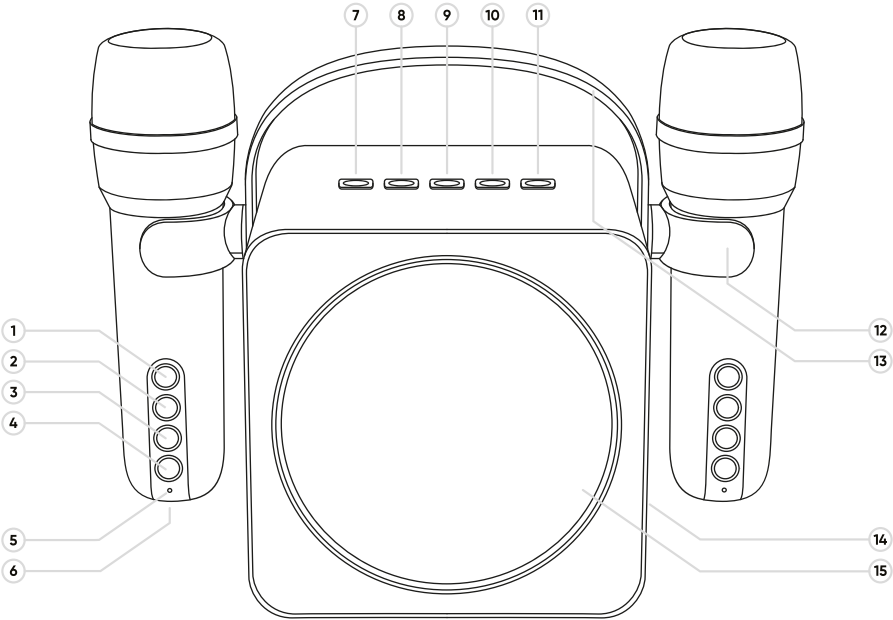
**2x** Wireless Bluetooth Microphones

**1x** USB-C to USB-A Charging Cable

**1x** 3.5mm AUX Cord

**1x** Performer's Manual

Front View Diagram

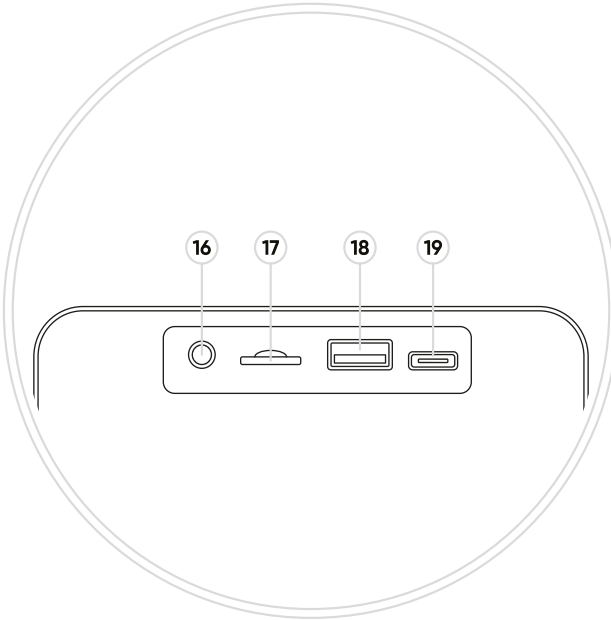


- |                        |                                  |                  |
|------------------------|----------------------------------|------------------|
| 1.  Mic Power          | 7.  Machine Power                | 12. Mic Holsters |
| 2.  Mic Volume         | 8.  Machine Volume/Skip Back     | 13. Carry Handle |
| 3.  Mic Volume         | 9.  Play/Pause                   | 14. Speakers     |
| 4.  Effects            | 10.  Machine Volume/Skip Forward | 15. LED Screen   |
| 5. Mic Indicator Light | 11.  LED Power & Settings        |                  |
| 6. Mic Charging Port   |                                  |                  |

[Parts & Features]



## Back View Diagram



- 16.** AUX-in Port
- 17.** MicroSD/TF Port
- 18.** USB-A Port
- 19.** Machine Charging Port (USB-C)



# 2

## ***Take note:***

## **Review before using**

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1. Keep this manual for future reference.
2. Adhere to all warnings.
3. Keep ventilation openings clear; do not block any of this machine's vents/openings.
4. Install and set up the machine according to the manufacturer's instructions provided in this manual.
5. Do not install near any heat sources (i.e. radiators, heat registers, stoves, amplifiers, or any other objects that produce heat).
6. Select a polarized plug or grounding-type plug carefully. These plugs are made for safety purposes. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wider blade and the third prong are provided for your safety. Please consult an electrician if the selected plug does not fit into your outlet.
7. Protect the machine's power cord. Prevent the power cord from being walked on or pinched – particularly at the plug, wall outlet, and connection to the machine.
8. Unplug the machine during lightning storms or when unused for long periods of time.
9. Refer all technical services to qualified personnel. Servicing is required when the machine has been damaged in any way, such as damage to the power-supply cord or plug, contact with liquid, exposure to moisture or rain, if the machine has been dropped, or anything else which may cause the machine to fail to operate normally.
10. Do not force an SD card or USB drive into its slot. SD cards and USB drives can only be inserted in one direction. If the card/drive does not insert easily, remove it and try reinserting it in the opposite direction.
11. To maintain peak performance and battery longevity, fully charge the karaoke machine at least once every three months and before storing it away for a long period of time.





Check the machine for damage before each use.



Clean and store the device after each use.



Do not expose this product to water, moisture, heat, or steam. Do not place objects filled with liquid on this product.



Do not use the product with attachments not approved by the manufacturer.



When using the product outdoors, do not use it in wet or very hot weather. Do not place the machine in direct sunlight.  
Do not run a charging cable through puddles or other moisture.



Do not expose batteries to excessive heat such as sunshine, fire, or other heat sources to reduce the risk of fire or explosion.

# 3.

## ***Ready, Set, Sing!*** **Quick Start Guide**

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### **#1**

Charge the machine & mics.

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### **#2**

Power on the machine, mics, & LEDs.

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### **#3**

Select your favorite animation.

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### **#4**

Connect your party playlist.

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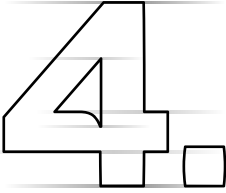
### **#5**

Grab a friend and sing away!

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*Note:* See the ["Detailed Usage Guide"](#) section of this manual for more information on how to operate your Animato S1.





## ***Never Miss a Note*** **Detailed Usage Guide**

### **Charging**

#### **How to charge the machine**

1. Plug the USB-C end of the included charging cable into the machine charging port (19).
2. Connect the USB-A end of the charging cable to a compatible USB plug, and connect that plug to a wall outlet.
  - a. As an alternative, you may insert the USB-A end of the cable into the compatible port on another device, such as a computer, while that device is powered on.
3. The charging indicator will turn red during charging, and turns off when fully charged.

Be sure to charge the machine fully before the first use, and before storing it for a long period of time.

*Note:* The S1 should not be used while charging.

#### **How to charge the microphones**

1. Select one of the two microphones.
2. Plug the USB-C end of the included charging cable into the mic charging port (6).
3. Connect the USB-A end of the charging cable to a compatible USB plug, and connect that plug to a wall outlet.
  - a. As an alternative, you may insert the USB-A end of the cable into the compatible port on another device (while that device is powered on) to charge.
4. The mic **indicator light** (5) will turn red during charging, and turns off when the microphone is fully charged.
5. Repeat the steps above for the second microphone.

For best results, charge the microphones fully before each use.

*Note:* The S1's microphones cannot be used while charging.

## Microphones

### How to turn the microphone(s) on/off

Hold/long-press the **mic power** (1) button(s) to turn the microphone(s) on or off.

### How to pair the microphones with the machine

The microphones will automatically pair with the machine if the machine is on and in range.

A solid blue **mic indicator light** (5) announces a successful connection.

A flashing blue **mic indicator light** means that the microphone is still connecting or has moved out of range.

There is a separate **mic indicator light** for each microphone.

### How to adjust the volume of each microphone

To adjust the volume of your singing, click/short-press the **mic volume** buttons until your preferred vocal volume is reached. The upper (2) button increases the volume while the lower (3) button decreases the volume.

*Note:* The machine will chime when the minimum or maximum microphone volume is reached.

You may also mute the microphone(s) by clicking/short-pressing rather than holding/long-pressing the **mic power** (1) button on each mic.

### How to adjust the echo of each microphone

To adjust the mic's built-in echo effect, hold/long-press the **mic volume** buttons until your preferred vocal volume is reached. The upper (2) button increases the echo while the lower (3) button decreases the echo.

### How to activate "Magic Mode" voice effects

To activate vocal effects, double click the **effects** (4) button on a microphone. The machine will say "magic sounds" to indicate vocal effects are activated.

Click/short-press the **effects** button to scroll through 4 possible vocal effects: Monster voice, Male voice, Female voice, Baby voice. Each click/short-press will change the effect.

Double click the **effects** button again to remove all Magic Mode effects



## Machine & LED Screen

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### How to turn the machine on/off

Hold/long-press the **machine power** (7) button to turn the machine on or off.

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### How to turn the LED screen on/off

When the machine is powered on, hold/long-press the **LED power & settings** (11) button to turn the **LED screen** (15) on or off.

*Note:* If you power off the machine without powering off the **LED screen**, the **LED screen** will automatically activate the next time the machine is powered on.

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### How to change the LED animation

When the **LED screen** (15) is powered on, click/short-press the **LED power & settings** (11) button to cycle through the available animations. Each click/short-press will change the animation. When the desired animation is encountered, simply stop clicking/short-pressing the **LED power & settings** button.

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### How to adjust machine volume

To adjust the volume of your music click/short-press the **machine volume** buttons (8 & 10) until your preferred vocal volume is reached. The + button (10) increases the volume while the - (8) button decreases the volume. A volume bar will be displayed on the **LED screen** (15) while the volume is being adjusted.

*Note:* The **machine volume** buttons are the same as the **skip back** and **skip forward** buttons. Clicking/short-pressing the buttons changes the volume while holding/long-pressing them changes the track.

## Music & Karaoke

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### How to set up each playback mode

Your machine has five different playback options: Bluetooth, MicroSD, AUX-in, USB, & PA. Each has its own setup method. See the "Content/Parts" section for hook-up locations and the relevant subsection below for more information on how to set up your preferred playback mode.

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### How to connect to Bluetooth: (i.e., playing music from your smart device)

The machine should automatically start in Bluetooth mode. The **LED screen** (15) will read "bT" when the machine is ready to pair. To use this feature, simply search for the machine name ("Masingo") under your playback device's Bluetooth connection settings and connect from your smart device as you would with any other speaker.

**Caution:** Do not turn your smart device volume to maximum or damage to speakers may occur. Place your device volume at midrange; then adjust the **machine volume** (8 & 10) as desired. You may use either the controls on your device or the controls on the machine to play, pause, or switch between tracks.

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### How to use MicroSD mode (i.e., playing music from an MicroSD card)

When the machine is on, plug your MicroSD card into the designated slot on the back of the machine (17). The **LED screen** (15) will temporarily read "TF" when the machine has registered the card. Click/short-press the **play/pause** (9) button on the control panel to begin playback or pause music. Hold/long-press the **skip back** (8) button to go back to the previous track.



Hold/long-press the **skip forward** (10) button to skip to the next track.

*Note:* The **machine volume** buttons are the same as the **skip back** and **skip forward** buttons. Clicking/short-pressing the buttons changes the volume while holding/long-pressing them changes the track.

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### **How to start USB mode** (i.e., playing music from a USB drive)

When the machine is on, plug a USB stick into the **USB-A port** on the back of the machine (18). The **LED screen** (15) will temporarily read "USB." Click/short-press the **play/pause** (9) button on the control panel to begin playback or pause music. Hold/long-press the **skip back** (8) button to go back to the previous track. Hold/long-press the **skip forward** (10) button to skip to the next track.

*Note:* The **machine volume** buttons are the same as the **skip back** and **skip forward** buttons. Clicking/short-pressing the buttons changes the volume while holding/long-pressing them changes the track.

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### **How to use PA mode**

When there is no music playing, this machine will operate in PA Mode. Simply speak into the microphone, ensuring that it is properly connected as instructed in the "Microphones" section.

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**How to use AUX-in mode** (i.e., playing music from a device with a 3.5 mm AUX port)

When the machine is on, plug the included AUX cable into the **AUX-in port** (16) on the back of the machine to activate AUX mode. The **LED screen** (15) will temporarily read "AUX." Then, plug the other end of the adapter into the designated output on your device. Play your music just as you normally would from your AUX device.

**Caution:** Do not turn your device volume to maximum or damage to speakers may occur. Place your device volume at midrange; then adjust the **machine volume** (8 & 10) as desired.

*Note:* The S1's **play/pause** (9), **skip forward** (10), and **skip back** (8) buttons are disabled in AUX mode. Please use the controls on your smart device to navigate or pause tracks.

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### How to use multiple playback modes

To use playback modes interchangeably, simply activate each mode according to the instructions above, then click/short-press the **machine power** (7) button quickly to switch between the inputs.

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### How to find karaoke songs online

Karaoke tracks are available for thousands of songs through various online karaoke music services. Many are also available for free on YouTube channels such as "Sing King," etc. These karaoke services often include lyrics.

Once you've found the karaoke track of your choice, simply download or stream it using your preferred playback mode.



## Maintenance

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### How to clean

Turn the machine and microphones off. Unplug any cables.

Gently wipe the outside of the machine using a clean, dry cloth. Keep all vents, buttons, and openings free of lint and dirt.

Do not immerse the machine in water and do not use any harsh cleaners.

For best results, clean and store the machine after each use.

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### How to store

Charge the machine and microphones so that they are ready for next use.

Dock the wireless microphones in their **holsters** (12).

Make sure that the machine is clean and dry as instructed in the previous section.

Bind the power cord and AUX cable individually and gently with electrician-approved fasteners. (Note: Do not wrap or fold against the natural bend of the cords or cable.) Do not wrap the cord around the machine.

Store the machine in a cool, dry place away from damaging elements.

For best results, clean and store the machine after each use.

# 5.

## ***When Things Go Flat*** **Troubleshooting guide**

<b>Problem</b>	<b>Solution</b>
A microphone is not turning on.	The microphone battery is low or depleted. Please fully charge the microphone.
The S1 machine is not turning on.	Hold/long-press down the <b>LED power button</b> (11). If nothing happens or the <b>LED screen</b> (15) indicates a low battery icon, the S1 battery is depleted. Fully charge the machine.
The S1 is playing music, but not microphone vocals.	<p>Ensure that each <b>mic volume</b> (2 &amp; 3) is at a sufficient level.</p> <p>Please also ensure that the microphones are within 32 feet (10 meters) of the S1 machine and that you are in the same room as the S1.</p> <p>If there is still no audio output from the microphones, please charge them.</p>
The S1 is playing microphone vocals, but it is not playing music.	<p>Ensure that your chosen playback mode is set up as instructed above. Double-check all wireless and wired connections</p> <p>Ensure that the <b>volume</b> on both the S1 (10) and your playback device (whether smartphone, tablet, or AUX device) are turned to an audible level. Note that the volume level bar is displayed on the <b>LED screen</b> (15) during volume adjustment</p> <p>If the sound still isn't audible, please charge all components of the S1 and try again.</p>



I cannot connect/pair my smart device via Bluetooth.	<ol style="list-style-type: none"><li>1. Ensure that there are no other smart devices connected to the S1.</li><li>2. Disconnect any AUX cables, and eject any USB drives or MicroSD chips.</li><li>3. Power off the S1. Wait 30 seconds, then power it on again.</li><li>4. Restart your smart device</li><li>5. Ensure that your smart device has Bluetooth connection enabled.</li><li>6. Please also ensure that the smart device is within 32 feet (10 meters) of the S1 machine and that you are in the same room as the S1.</li><li>7. Re-follow the steps above titled "How to connect to Bluetooth."</li></ol> <p>If this still does not solve your connection issue, attempt to connect with a different smart device.</p>
I cannot get my music to play via USB or MicroSD.	<ol style="list-style-type: none"><li>1. Turn off the machine.</li><li>2. Unplug either the USB or MicroSD.</li><li>3. Power the machine back on.</li><li>4. Plug the USB or MicroSD back into the designated slot (17 or 18).</li></ol> <p>If the issue persists, you may not have readable data on your USB drive or MicroSD chip. Files must be in MP3 format.</p>
A button or knob on the machine is not responding.	Inspect the machine for damage and ensure it is charged. Then, power the machine off and on again.
Microphones are echoing	Please note that the S1 microphones have a built-in echo effect. Please follow the instructions in the section titled "How to adjust the echo of each microphone" if you wish to turn off or reduce the echo.
Microphones are experiencing feedback	Make sure the speaker is at least 3 feet (1 meter) from the microphones. If the problem persists, reduce the <b>machine volume</b> (8).

If any of these issues persist, or if any part of the device becomes damaged, discontinue use and consult a licensed electrician for repair. Do not attempt to modify or repair the device yourself. You can also contact our customer service department (see next page).



## FCC Statement

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 the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



### ISED Statement

- English: This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device. The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

- French: Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. L'appareil numérique du CIEM conforme canadien peut - 3 (b) / nmb - 3 (b).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 2.5 du CNR - 102 et conforme avec RSS 102 de l'exposition aux RF, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs RF et la conformité.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 0cm between the radiator & your body.

Cet équipement est conforme Canada limites d'exposition aux radiations dans un environnement non contrôlé.

Cet équipement doit être installé et utilisé avec une distance minimale de 0 cm entre le radiateur et votre corps.



**Don't end things on a bad note**

We're here for you.

If you encounter any issues with your machine—or if you have any questions or comments—please feel free to contact us. Have your warranty information on hand for faster service.

90-DAY  
LIMITED  
WARRANTY



1844-262-7464



support@masingo.com



www.masingo.com

***Love your new machine?***  
**We want to hear about it!**

