Antari SCN-600 Scent Machine with Built-In DMX Timer User Manual

User Manual

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INTRODUCTION

Thank you for selecting the SCN-600 Scent Generator by Antari. This machine has been designed to perform reliably and efficiently for years when the guidelines in this manual are followed. Please read and understand the instructions in this manual carefully and thoroughly before attempting to operate this unit. These instructions contain vital safety information regarding the proper use and maintenance of your scent machine.

Immediately upon unpacking your unit, check the content to ensure that all parts are present and have been received in good condition. If any parts appear damaged or mishandled from shipping, notify the shipper immediately and retain the packing material for inspection.

What is included:
1 x SCN-600 Scent Machine
1 x IEC Power Cord
1 x Warranty Card
1 x User Manual (This booklet)

OPERATIONAL HAZARDS

⚠️Please adhere to all warning labels and instructions listed in this user manual and printed on the exterior of your SCN-600 machine!

The danger of Electric Shock

- Keep this device dry. To prevent the risk of electric shock do not expose this unit to rain or moisture.
- This machine is intended for indoor operation only and is not designed for outdoor use. Use of this machine outside will void the manufactures warranty.
- Prior to use, check the specification label carefully and ensure the correct power is sent to the machine.
- Do not attempt to operate this unit if the power cord has been frayed or broken. Do not attempt to remove or break off the ground prong from the electrical cord, this prong is used to reduce the risk of electrical shock and fire in case of an internal short.
- Unplug the main power before filling the fluid tank.

- Keep the machine upright during normal operation.
- Turn off and unplug the machine, when it is not in use.
- The machine is not waterproof. If the machine gets wet, stop using it and immediately unplug the main power.
- No user-serviceable parts inside. If service is in need, contact your Antari dealer or a qualified service technician.

Operational Concerns

- Never point or aim this machine toward any person.
- For adult use only. The machine must be placed out of the reach of children. Never leave the machine running unattended.
- Locate the machine in a well-ventilated area. Do not place the unit near furniture, clothing, walls, etc during use.
- Never add flammable liquids of any kind (oil, gas, perfume).
- Only use scent liquids recommended by Antari.
- If the machine fails to work properly, discontinue operation immediately. Empty the fluid tank and pack the unit securely (preferably in the original packing box), and return it to your dealer for inspection.
- Empty fluid tank before transporting machine.
- Do not overfill the water tank above the Max line.
- Always keep the unit on a flat and stable surface. Do not place on top of carpets, rugs, or any unstable area.

Health Risk

- Always use it in a well-ventilated environment
- Scent liquid may present health risks if swallowed. Do not drink scent liquid. Store it securely.
- In case of eye contact or if the liquid is swallowed, immediately seek medical advice.
- Never add flammable liquids of any kind (oil, gas, perfume) to the scented liquid.

PRODUCT OVERVIEW

- Scent Coverage: up to 3000 sq. ft
- Quick & Easy Fragrance Change
- Cold-Air Nebulizer for Fragrance purity
- Built-in timing operation system
- 30 Days Of Fragrance

SET-UP – BASIC OPERATION

Step 1: Place the SCN-600 on a suitable flat surface. Be sure to allow at least 50cm of space around the unit for proper ventilation.
Step 2: Fill the fluid tank with an approved Antari Scent Additive.
Step 3: Connect the unit to an appropriately rated power supply. To determine the correct power requirement for the unit, please refer to the power label printed on the back of the unit.

⚠️Always connect the machine to a properly grounded outlet to avoid the risk of electric shock.
Step 4: Once power is applied, turn the power switch to the "ON" position to access the built-in timer and onboard controls. To start making scent, locate and tap the **Volume** button on the control panel.

Step 6: To turn off or stop the scenting process, simply tap and release the **Stop** button. Tapping the **Volume** will immediately begin to scent-making process once again.

Step 7: For advanced "Timer" functions please see "Advanced operation" next…

ADVANCED OPERATION

Button	Function
[MENU]	Scroll through the setting menu
▲ [UP]/[TIMER]	Up/Activate Timer function
▼ [DOWN]/[VOLUME]	Down/Activate Volume function
[STOP]	Deactivate Timer/Volume function

ELECTRONIC MENU –
The illustration below detail the various menu commands and adjustable settings.

Interval Set 180s	This is the predetermined amount of time in between haze output blast when the electronic timer is activated. The interval can be adjusted from 1 to 360 seconds.
Duration Set 120s	This is the amount of time the unit will haze when the electronic timer function is activated. The duration can be adjusted from 1 to 200 seconds
DMX512 Add. 511	This function sets the unit DMX for operating in DMX mode. The address can be adjusted from 1 to 511
Run Last Setting	This function will activate or deactivate the quick-start feature. The quick start features remember the last timer and manual setting used and automatically enter those setting when the unit is powered on.

ELECTRONIC TIMER OPERATION –
To operate the unit with the built-in electronic timer, simply tap and release the "Timer" button after the unit has powered on. Use the "Interval," and "Duration," commands to adjust to the desired timer output settings.
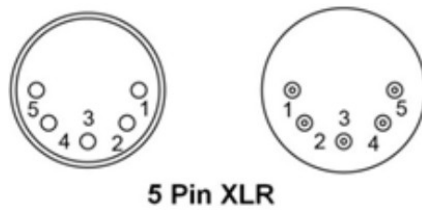
DMX OPERATION –
This unit is DMX-512 compatible and can work with other DMX compliant devices. The unit will automatically sense DMX when an active DMX signal is plugged into the unit.
To run the unit in DMX mode;

1. Insert a 5-pin DMX cable to a DMX Input Jack on the rear of the unit.

2. Next, select the desired DMX address by selecting the "DMX-512" function in the menu and using the up and down arrow buttons to make your address selection. Once the desired DMX address is set and a DMX signal is received, the unit will react to the DMX commands sent from a DMX controller.

DMX Connector Pin Assignment
The machine provides a male and female 5-pin XLR connector for DMX connection. The diagram below indicates pin assignment information.

5 Pin XLR

Pin	Function
1	Ground
2	Data-
3	Data+
4	N/A
5	N/A

DMX Operation

Making the DMX Connection – Connect the machine to a DMX controller or to one of the machines in the DMX chain. The machine uses a 3-pin or 5-pin XLR connector for DMX connection, the connector is located on the front of the machine.

DMX Channel Function

1	1	0-5	Scent Off
		6-255	Scent On

RECOMMENDED SCENT

The SCN-600 can be used with a variety of scents. Please be sure to only approved Antari scents.
Some scents on the market may not be compatible with the SCN-600.

SPECIFICATIONS

Model:	**SCN-600**
Input Voltage:	**AC 100v-240v, 50/60 Hz**
Power Consumption:	**7 W**
Fluid Consumption Rate:	**3 ml/hour**
Tank Capacity:	**150 ml**
DMX Channels:	**1**
Optional Accessories:	**SCN-600-HB Hanging Bracket**
Dimensions:	**L267 x W115 x H222 mm**
Weight:	**3.2 kg**

DISCLAIMER

C08SCN601

Documents / Resources

Antari SCN-600 Scent Machine with Built-In DMX Timer [pdf] User Manual
SCN-600, Scent Machine with Built-In DMX Time, SCN-600 Scent Machine with Built-In DMX Timer

References

- **A** **Home - Antari Lighting And Effects**