

ROCKVILLE

ROCK HAZE 700 V2
ROCK HAZE 10000 V2
WATER BASED HAZE MACHINE

OWNER'S MANUAL

WHO READS MANUALS?

Instead, go to vimeo.com/568596013 or scan the QR code and watch a short video that shows you how to set this item up and how to use it.

If you prefer written instructions, please read ahead!

With Rockville you get many options.



Missing items? If you ordered a bundle that includes more than one product and you are missing part of your bundle, then it just means your order shipped from two different warehouses. You will receive the remaining items very soon. If you have any concerns or inquiries, feel free to call our customer support center at 1-646-758-0144, Monday through Thursday, 9am to 10pm EST, and Fridays, 9am to 3pm EST.

Thank you for purchasing this Rockville Rock Haze series haze machine. Please read this installation guide carefully for proper use of your Rock Haze. Should you need assistance, please call our technical help line at 1-646-758-0144, Monday through Thursday, 9am to 10pm EST, and Fridays, 9am to 3pm EST.

Includes

- 1x Hanging bracket and knob screws
- 1x Wired remote
- 1x Wireless remote
- 1x 6ft power cord
- 1x Warranty card
- 1x User manual

IMPORTANT SAFETY INSTRUCTIONS



- To reduce risk of electric shock, never open the unit. There are no user serviceable parts. Please contact Rockville for technical assistance.
- This unit is intended for indoor use.
- Do not expose this unit to any kind of moisture.
- Please ensure that the unit is situated in a properly ventilated area.
- Make sure the unit is placed on a level and stable surface.
- Always connect the product to a grounded circuit and make sure the voltage of the outlet is within the stated range.
- Always disconnect this product from the power source before cleaning it or replacing the fuse.
- Make sure the power cord is not damaged.
- Never disconnect the power cord by pulling or tugging on the cord.
- The output nozzle on this product gets very hot during operation and it may remain hot for several hours after use.
- When mounting this product overhead, be sure to use a safety cable so as to ensure the product doesn't fall.
- While operating this unit, make sure there are no flammable materials close by.
- Be sure that no ventilation slots on the unit's housing are blocked.
- Make sure to replace the fuse with another of the same type and rating.
- Do not operate this product at temperatures higher than 104°F (40°C).
- In the event of a malfunction, stop using the unit immediately.
- Never connect this unit to a dimmer pack.
- This machine may set off smoke detectors.
- Only use water-based haze fluid.
- Drain the tank before transporting the product.
- During long periods of non-use, completely drain the tank and unplug the unit from power source.

Set-up/Operation

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PLEASE NOTE

Before connecting this unit to a power supply for the first time, you must first fill the fluid tank with water-based haze fluid. Also, check that the nozzle is clean and unobstructed.

Place the machine on a level surface and loosen the cap of the fluid tank to fill with quality water-based haze fluid. Only use water-based haze fluids. Plug the wired remote control into the socket at the rear of the unit marked REMOTE CONTROL. Switch the haze machine on and allow it to preheat for 2 minutes.

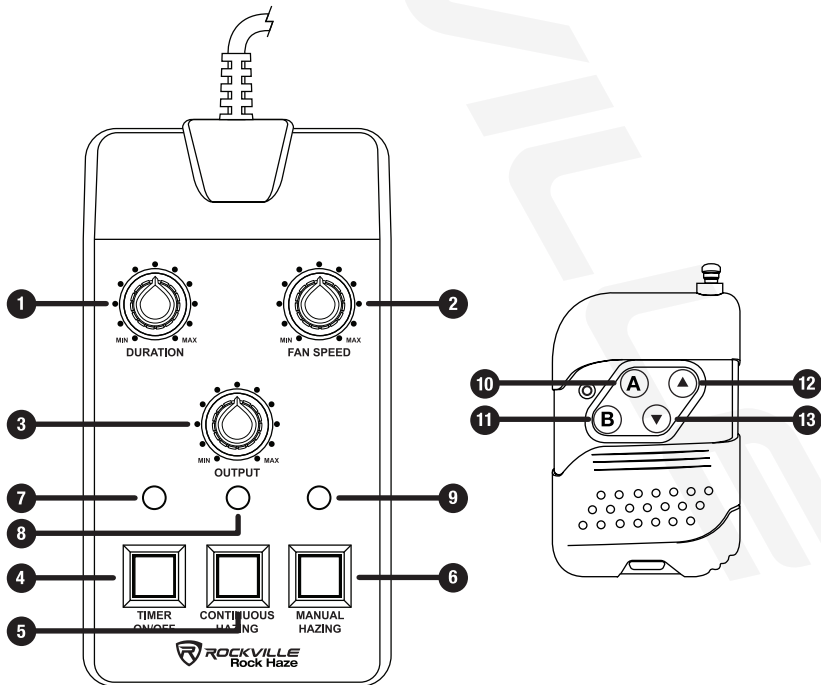
Always monitor haze fluid level as running the machine with no fluid could cause permanent damage. Please do not touch or place anything in close proximity to the nozzle during operation or preheating as you could suffer serious burns.

It is normal for your haze machine to have a reheating period after dispersing haze. The unit will shut itself down for a short period in order to reach operating temperature (572° F). Please note that during this time no haze can be produced. The green light on the remote will illuminate when the unit is ready. If the unit is set to continuous or manual output, automatic dispersal will resume once it has reached the operating temperature.

Due to the high operating temperature of haze machines, it is advised that the effect be used in well-ventilated areas, taking care not to obstruct the air vents. After use, allow the unit time to cool down before moving or touching. Not doing so could result in serious burns.

These haze machines have been designed to function on a power supply of 110V-60Hz and has been fitted with a suitable power plug. Please be sure to use the same type of fuse as the one provided.

Rock Haze units feature two remote controls with various functions.



WIRED REMOTE:

- 1. Yellow knob: Duration:** when using the timer feature, this knob controls how long the unit will disperse haze. The dispersion times range from 2 (MIN) to 20 (MAX) seconds.
- 2. Green knob: Fan speed:** this knob controls the fan speed which determines the “throw” (travel distance) of the haze when it is initially dispersed.
- 3. Red knob: Output:** controls the amount of haze that is dispersed.
- 4. Yellow button: Timer on/off:** toggle this button to activate/deactivate timer mode. Used in conjunction with the yellow DURATION knob, it allows you to set the intervals at which the unit will disperse haze and how long the machine will rest between bursts. The rest time will always equal the burst time. For example, if the unit is set to two-second bursts, it will rest for two seconds between bursts.
- 5. Red button: Continuous Haze:** toggling this button will cause the unit to disperse a continuous stream of haze. You can use the green and red knobs to determine the throw and the amount of haze that will be dispersed. While in this mode, the red LED will remain on. Toggle the button a second to cease hazing.
- 6. Green button: Manual haze:** gives you the ability to directly control the bursts of haze. Press and hold the button to disperse haze (the green LED will be on). Depress the button to stop (the green LED will be off). Use the green and red knobs to determine the throw and the amount of haze that will be dispersed.
- 7. Yellow LED:** the yellow LED will light up anytime the timer is in use.
- 8. Red LED:** the red LED will light up and remain lit during continuous haze dispersion.
- 9. Green LED:** the green LED will light up and remain lit during manual haze dispersion.

WIRELESS REMOTE:

When using the wireless remote, be sure to connect the wireless remote receiver to the port at the rear of the unit marked WIRELESS REMOTE RECEIVER. The receiver features a magnetic backing so you can secure it to the unit's chassis.

- 10. Button A: Manual hazing:** press and hold the button to disperse haze. Let go of the button to stop haze dispersion.
- 11. Button B: Manual hazing:** toggling this button will cause the unit to disperse a continuous stream of haze. Toggle the button again to cease hazing.
- 12. ▲ button:** increases haze output.
- 13. ▼ button:** decreases haze output.

The control panel at the rear of the Rock Haze unit allows you adjust and set any one of the three available settings.

MODE: use this button to toggle through the settings.

F: fan speed

O: haze thickness

A: DMX settings (fan speed and haze thickness)

▼/▲: the up/down buttons will adjust the parameters of the selected setting (fan speed, haze thickness, and DMX settings).

ENTER: press this button to save any adjustments made to the parameters of a setting.

DMX OPERATION:

Rock Haze units feature 2 channels of DMX controls.

Channel 1: controls the output of haze.

Channel 2: controls the fan speed (throw of haze).

Installation/Mounting

This haze machine must be used in a horizontal position on a level surface or it may be mounted using the bracket provided. Whatever method of installation you choose, the haze machine must not have more than a 15° angle of inclination.

! PLEASE NOTE

For safety purposes, we suggest the use of a suitable hanging clamp and safety cable.

Cleaning

Cleaning your haze machine regularly will help reduce costly parts replacement and repair charges. We recommend you clean your haze machine after every 40 hours of continuous operation or when the machine will be idle for a long time. Run a cleaning solution composed of 80% distilled water and 20% white vinegar through the system to prevent the accumulation of particles in the heating element.

1. While unit is unplugged and cool, unscrew nozzle at very front of unit and clean out debris with white vinegar and a pipe cleaner, making sure that the hole is unobstructed.
2. Empty all haze fluid from the machine and replace with cleaning solution. Plug the unit in and allow to heat up as usual.
3. Run unit in a well-ventilated area until tank is empty.
4. Replace nozzle.
5. Cleaning is now complete. Unplug and wait until it is cool before refilling with Rockville haze fluid or any other water-based haze fluid.
6. To clean the exterior, wipe with a dry cloth.
7. Always store the unit dry (no fluid in the tank).

All haze machines are prone to clogging due to the consistency of fluids and the high temperatures at which they vaporize. However, a well-maintained machine should provide years of reliable use.

Maintenance/Serviceing

Do not allow haze fluid to become contaminated. Always replace cap after use.

There are no user serviceable parts in this unit. Any work on internal parts should be carried out by a qualified technician. Removal of any covers is considered a breach of warranty.

Troubleshooting

If you experience low output, pump noise, or no output at all, unplug immediately. Check fluid level, check the hose attached to the tank and make sure there are no obstructions and fluid is flowing through the hose, check the external fuse, wired remote connection, wireless remote receiver, and main power supply. Ensure that tank is filled and all other components are working properly. If all appear to be OK, plug the unit in again. If the unit still does not operate properly and you are unable to determine the cause of the problem, contact Rockville for servicing.

ATTENTION: If the unit is unable to produce haze, do not continue to push the remote control button as this may cause permanent damage.

! CAUTION: This unit can pose a burn danger if not used properly. Do not obstruct the nozzle. Haze output is very hot; avoid coming within 24" of the nozzle during operation. Output nozzle becomes very hot during operation (572° F). Keep flammable materials at least 20" away from the nozzle. Always allow the haze machine to cool down before cleaning or servicing.

Never use any other type of fluid other than water-based haze fluid. Never drink haze fluid. If it's ingested, call a doctor immediately. If haze fluid comes into contact with skin or eyes, rinse thoroughly with water.

Beware of condensation around the nozzle. Consider carefully when mounting. All haze machines may sputter small amounts of haze occasionally during operation and for a minute or so after being turned off.

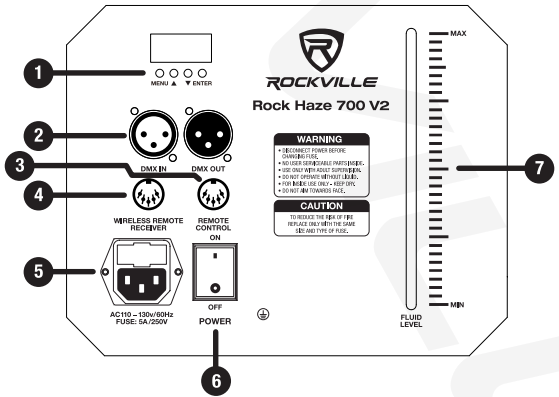
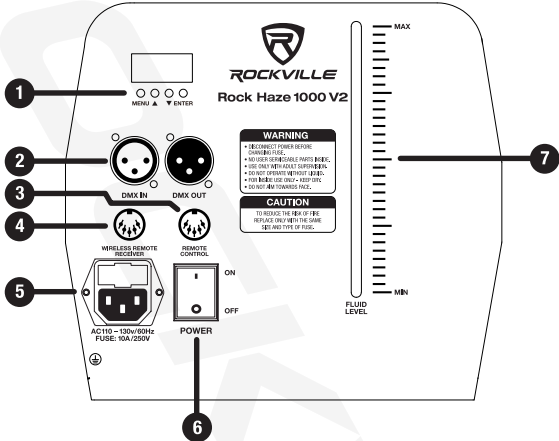
Features and Specifications

Rock Haze 700 V2/Rock Haze 1000 V2

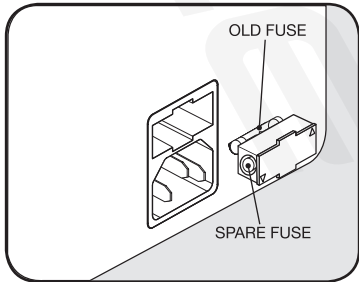
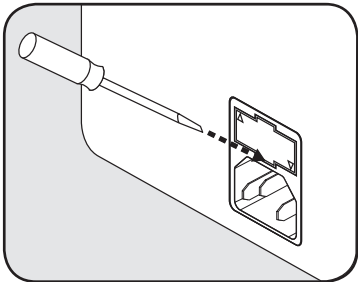
- Output capacity: 1000 cubic feet (Rock Haze 1000 V2), 700 cubic feet (Rock Haze 700 V2)
- Multiple operation modes: Manual, Auto, Timer, DMX
- Includes wired remote that controls the time intervals, manual hazing, fan speed, and thickness of haze
- Includes long-range wireless remote that controls manual hazing, auto hazing mode, and increases/decreases haze output
- Built-in digital display for easy access to set DMX channels, change operating mode, change fan speed, and change the thickness of the haze
- 2-Channel DMX controls (fan and haze thickness)
- DMX input and DMX output (3-pin connection)
- Fluid level indicator
- Secure fluid seal to avoid spills
- Built-in feet
- Built-in carry handle
- Hanging bracket included for truss mounting
- Creates a haze effect that spreads evenly in large rooms to enhance any light show
- Compact and lightweight
- Quiet fan
- Heat-up time: 2.2 min
- Input voltage: 110 – 130v, 60Hz
- Power: 400 watts (Rock Haze 700 V2), 800 watts (Rock Haze 1000 V2)
- Current: 5A (Rock Haze 700 V2), 10A (Rock Haze 1000 V2)
- Recommended max room size: 15,000 sq. ft (Rock Haze 700 V2), 20,000 sq. ft (Rock Haze 1000 V2)
- Approvals: CE and RoHS compliant
- Tank Capacity: 1.2L/0.317gal
- Fluid Consumption: 1.2L/2hrs
- Wireless remote operation distance: 65.62ft
- Wired remote length: 16.4ft
- Unit weight: 10.14lbs (Rock Haze 700 V2), 11.023lb (Rock Haze 1000 V2)
- Unit dimensions: 11.02" x 8.66" x 9.4" (Rock Haze 700 V2), 12.28" x 8.66" x 10.63" (Rock Haze 1000 V2)

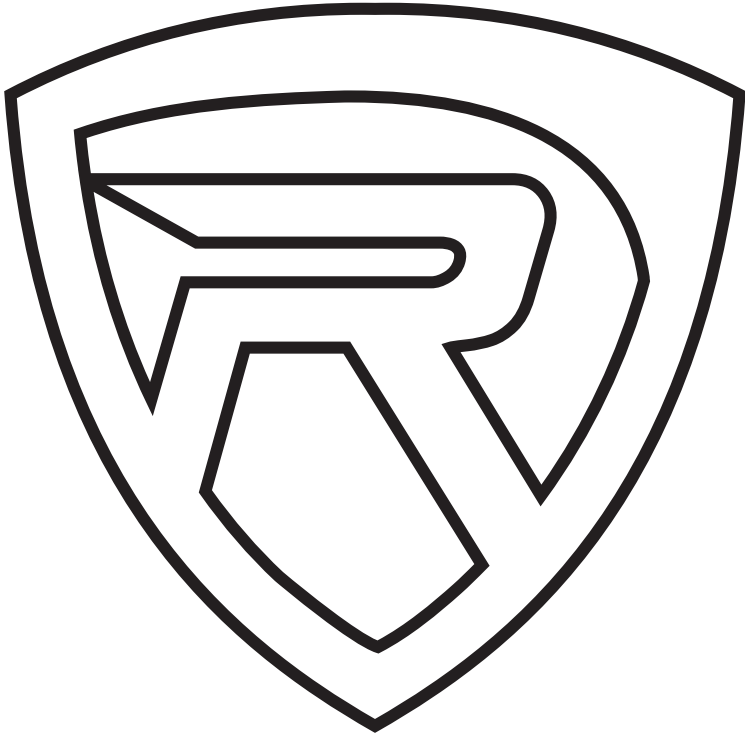
Maintenance/Serviceing

- 1. Built-in digital display for easy access to set DMX channels, change operating mode, change fan speed, and change the thickness of the haze
- 2. DMX input and DMX output (3-pin connection)
- 3. Wired remote port
- 4. Wireless remote receiver port
- 5. IEC AC power socket and user serviceable fuse
- 6. Power switch
- 7. Haze fluid level indicator



Fuse replacement Diagram





RockvilleAudio.com

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