

PMI HAZER KIT

PMI SmokeNINJA PRO Portable Fog Machine HAZER KIT Instruction Manual

Model: HAZER KIT

1. INTRODUCTION

The PMI SmokeNINJA PRO Portable Fog Machine HAZER KIT is a compact and versatile device designed to produce high-quality fog, dry ice, steam, and haze effects for various applications, including photography, videography, and special events. This manual provides essential information for the safe and effective operation and maintenance of your device.



Image 1.1: PMI SmokeNINJA PRO Portable Fog Machine HAZER KIT with included accessories.

2. SAFETY INFORMATION

The SmokeNINJA PRO is designed with safety in mind. Please adhere to the following guidelines:

- The haze produced is high-quality and harmless, designed not to irritate eyes or affect performance.
- The device features an upgraded Overheat Protection System to ensure 100% safe and odorless operation.
- The fog is tested and approved by industry standard testing facilities, confirming:
 - No Eye Irritation
 - No Smell Irritation
 - No Carcinogens
 - No Fabric Damage



Image 2.1: Overview of safety features and certifications.

3. PRODUCT OVERVIEW AND FEATURES

The PMI SmokeNINJA PRO HAZER KIT offers advanced features for professional atmospheric effects:

- **Haze Coverage:** Produces haze for areas up to 1,000 sqft (100 sqm) in a single burst.
- **One-Button Presets:** Easily switch between Fog, Dry Ice, Steam, and Haze modes with an intuitive interface.
- **Enhanced Output & Recovery:** Delivers up to 3 minutes of single burst output and features 3 times faster cooldown speeds.
- **3rd-Gen Haze Nozzle:** Connects via Bluetooth, utilizing VortechMIX technology for efficient, quiet, and far-reaching haze.
- **Smart USB-C Control:** Supports wired button and DMX controls for professional connectivity. An additional DMX module can be purchased for wireless DMX512 panel control.

CINEMA-GRADE DURABILITY FOR FILMMAKERS.

Inheriting from the Cinema-grade build quality and design from SmokeGENIE, the SmokeNINJA has the same modular design that makes it reliable for professional environments.

- ✓ **STRONG OUTPUT: 1000 square feet coverage per single burst**
- ✓ **REAL-TIME STATUS DISPLAY: Shows how much fog is left, Cooldown status & Empty Tank detection**
- ✓ **GEN3 Overheating Protection: Predicts overheating and maintains safe reliable output.**

Recent film productions where the PMI fog generation system is used.

Image 3.1: Key features of the SmokeNINJA PRO, including single burst coverage and upgraded overheat protection.

ALL NEW Accessories: Bluetooth Haze Nozzle
With innovative VortechMIX™ technology

Designed from the ground up to optimise distance, spread and efficiency, our haze nozzle features a brand new VortechMIX™ technology that delivers haze and air at optimised speeds, creating a far reaching vortex of highly diffused, long hanging haze.

- SILENT** Operation (below 50 dbs.)
- 5M** Up to 5m Spray distance
- 3X** 3 variable speeds
- Bluetooth** Connection

Image 3.2: Comparison of output and cooldown times, showing 3x improvement.

4. SETUP

4.1 Unboxing and Initial Inspection

Upon receiving your SmokeNINJA PRO HAZER KIT, carefully unbox all components and inspect for any damage. The kit includes:

- SmokeNINJA PRO device
- Haze Nozzle
- Shock-Proof Chamber
- 100ml Cloud Formula Refill
- Remote Control
- Accessories Kit (6pcs)
- Magnetic Mount

- 1/4" Mount
- Charging Cable
- Battery



Image 4.1: Detailed diagram of the HAZER KIT contents.

4.2 Charging the Device

Ensure the device is fully charged before first use. Connect the provided USB-C charging cable to the device's USB-C port and a suitable power source. The device has a charging time of approximately 1.5 hours.

4.3 Filling the Liquid Chamber

1. Unscrew the liquid chamber from the device.
2. Carefully fill the chamber with the provided Cloud Formula liquid. Ensure the liquid level covers at least 1/3 of the chamber to prevent dry burning.
3. Screw the chamber back onto the device securely.
4. For first-time use, allow the liquid to sit for 5 minutes to fully saturate the coil.

4.4 Attaching the Haze Nozzle

The Haze Nozzle connects to the main device via Bluetooth. Ensure both devices are powered on for smart pairing.

CINEMA-GRADE DURABILITY FOR FILMMAKER

Inheriting from the Cinema-grade build quality and design from SmokeGENIE, the SmokeNINJA has the same modular design that makes it reliable for professional environments.

- ✓ **LARGE FOG VOLUME:** 500 square feet per minute.
- ✓ **RELIABLE OUTPUT** for both indoor and outdoor filmshoots.
- ✓ **DRY BURN DETECTION:** stops machine when liquid shortage is detected.



REAL photos of PMI Fog machines used in commercial productions, supplied by users.

Image 4.2: SmokeNINJA PRO with the Haze Nozzle in position.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press and hold the power button on the device for a few seconds to turn it on or off.

5.2 Mode Selection

The SmokeNINJA PRO offers one-button presets for various effects:

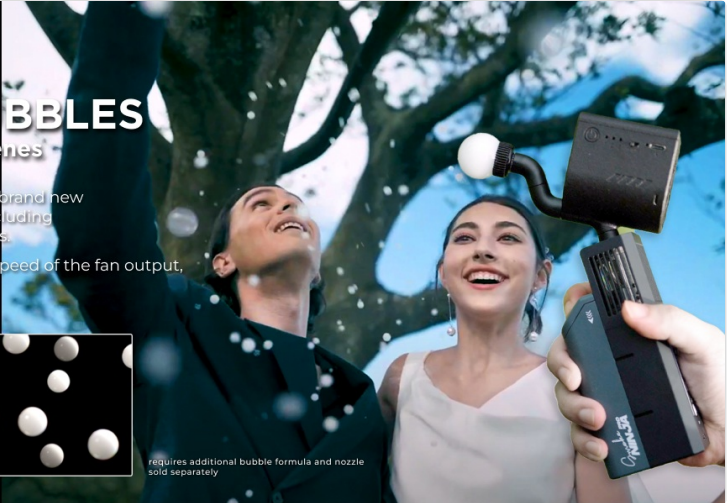
- **Fog Mode:** Produces dense fog.
- **Dry Ice Mode:** Creates a low-lying dry ice effect.
- **Steam Mode:** Generates a fine steam effect.
- **Haze Mode:** When the Haze Nozzle is connected, the interface switches to Haze mode, allowing control over haze output speed.

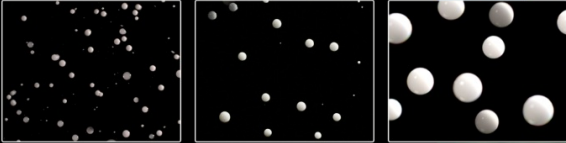
ALL NEW SNOW BUBBLES

fantasy texture for your fantastic scenes

Simply Adding the bubble nozzle to the fan unlocks a brand new texture: Snowy bubble rain. Perfect for all scenarios including wedding photos, family photo shoots and music videos.

You can adjust the size of the bubbles by varying the speed of the fan output, which can be selected on the haze mode.





requires additional bubble formula and nozzle sold separately

Image 5.1: Haze Mode interface showing different speed levels for output.

5.3 Remote Control

The device can be controlled remotely using the included wireless remote or via wired button/DMX controls through the USB-C port. This allows for flexible operation and precise effect timing.

PROFESSIONAL EXTENSION



SMART USB-C CONTROL

FOR PROFESSIONAL CONNECTIVITY

A fully upgraded **USB-C port** with control support via wired button and DMX controls. Additional **DMX module** can be purchased to support control via DMX512 panels wirelessly.






Image 5.2: USB-C control port and optional Wireless DMX Module for advanced control.

6. MAINTENANCE

6.1 Refilling the Liquid

Check the liquid level every 10 minutes during continuous use. Refill the chamber if the liquid level falls below 1/3. Always turn off the power when refilling.

6.2 Cleaning

Regular cleaning of the liquid chamber and nozzles is recommended to ensure optimal performance and longevity of the device. Refer to the user manual for detailed cleaning instructions.

7. SPECIFICATIONS

Item Weight	2.49 pounds
Package Dimensions	10 x 8 x 5 inches
Item Model Number	HAZER KIT
Size	NINJA HAZER
Battery Capacity	2500mAh (from video)
Power	40W (from video)
Runtime	3 minutes continuous output (Fog, Steam, Haze modes)
Charging Time	1.5 hours