

LENSO

# INSTRUCTION MANUAL

取扱説明書

# 100W



手持烟雾机 ハンドヘルド煙霧機

## FOG MACHINE

MODEL: *Smoke* Master **PRO**

## Preface

Thank you for purchasing LENS GO products.

## Important Notice

This manual provides instructions on the proper use and storage of the Smoke Master pro handheld smoke machine and accessories, and assists users in addressing usage questions and understanding safety precautions.

### **Please read this manual carefully and keep it in a safe place.**

When lending the product to others, be sure to include this manual, pay attention to all warning notices, and follow all instructions in the manual.

The manual is a rendering diagram. The structure may differ slightly. Please refer to the actual product.



## **WARNING**

Users must read all warnings and safety precautions in this manual before operating the smoke machine.



## WARNING

Do not place this product in areas where corrosive chemicals are present, as this may cause corrosion and result in product failure.

Please clean this product with a soft, dry cloth.

This product is a precision instrument. Please avoid dropping, bumping, or subjecting it to heavy impact during use.

If repairs are needed, please contact an authorised repair technician. This product contains precision electronic circuits. Any damage caused by unauthorised disassembly is not covered by our warranty, but users may pay for repairs.

This manual is based on rigorous testing by our company. Design and specifications are subject to change without notice.

**Smoke Master pro is designed exclusively for  
creating visual effects smoke for photography, film,  
and short videos.**

## Product Introduction

A portable, three-speed smoke machine with dry burn protection, ideal for outdoor use. Users can create high-quality, film-grade mist that is odourless, disperses quickly, and has twice the suspension time of a typical mist machine. This solves the problem of film producers, photographers, and short video creators who need to create mist in outdoor shooting scenarios where traditional mist machines are ineffective.

## Product Features

- **5600 mAh high-capacity battery**

Approximately 110 minutes of use (minimum power 40 W)

- **Built-in oil level detection**

Convenient for immediate refilling when the oil level is low, with intelligent dry burn protection to ensure safe operation.

- **Adjustable smoke density**

Three adjustable smoke settings: 40W / 70W / 100W. No preheating required. Instantly produces thick smoke.

- **Ergonomic handle design**

Easy to hold, lightweight, convenient to carry for outdoor shooting

Turn off  
after use



Do not spray  
your eyes



Do not touch the  
oil tank while  
working



A smoke alarm  
may be  
triggered



Do not  
smoke



No children  
allowed!



# Parameters

**MODEL:** Smoke Master pro

**POWER:** 40W / 70W / 100W

**voltage:** 14.8V

**charging voltage:** TYPE - C, max 65W, min 5V3A MIX Compatible with higher-power chargers, charging time remains unchanged

**battery capacity:** 18650x8, 5600MAH

**usage time:** Maximum power 100W approx. 40 minutes, minimum power 40W approx. 110 minutes (Pause the smoke output every ten minutes; manual restart is required.)

**charging time:** 60W fast charging takes approximately 2.5 hours (requires a charger rated at 40W or higher)

**oil tank capacity:** 85ML

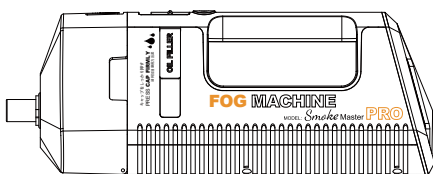
**LIQUID composition:** VG (vegetable glycerin) + PG (propylene glycol)

**Smoke output:** The amount of smoke produced by Smoke Master PRO in 1 minute can cover 20 CBM. (Minimum power 40W)

**SIZE:** 267 × 123 × 111MM

**NET WEIGHT:** About 1235g (without oil)

## List of accessories



fog machine



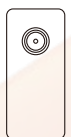
silicone hose



liquid  
smoke filter

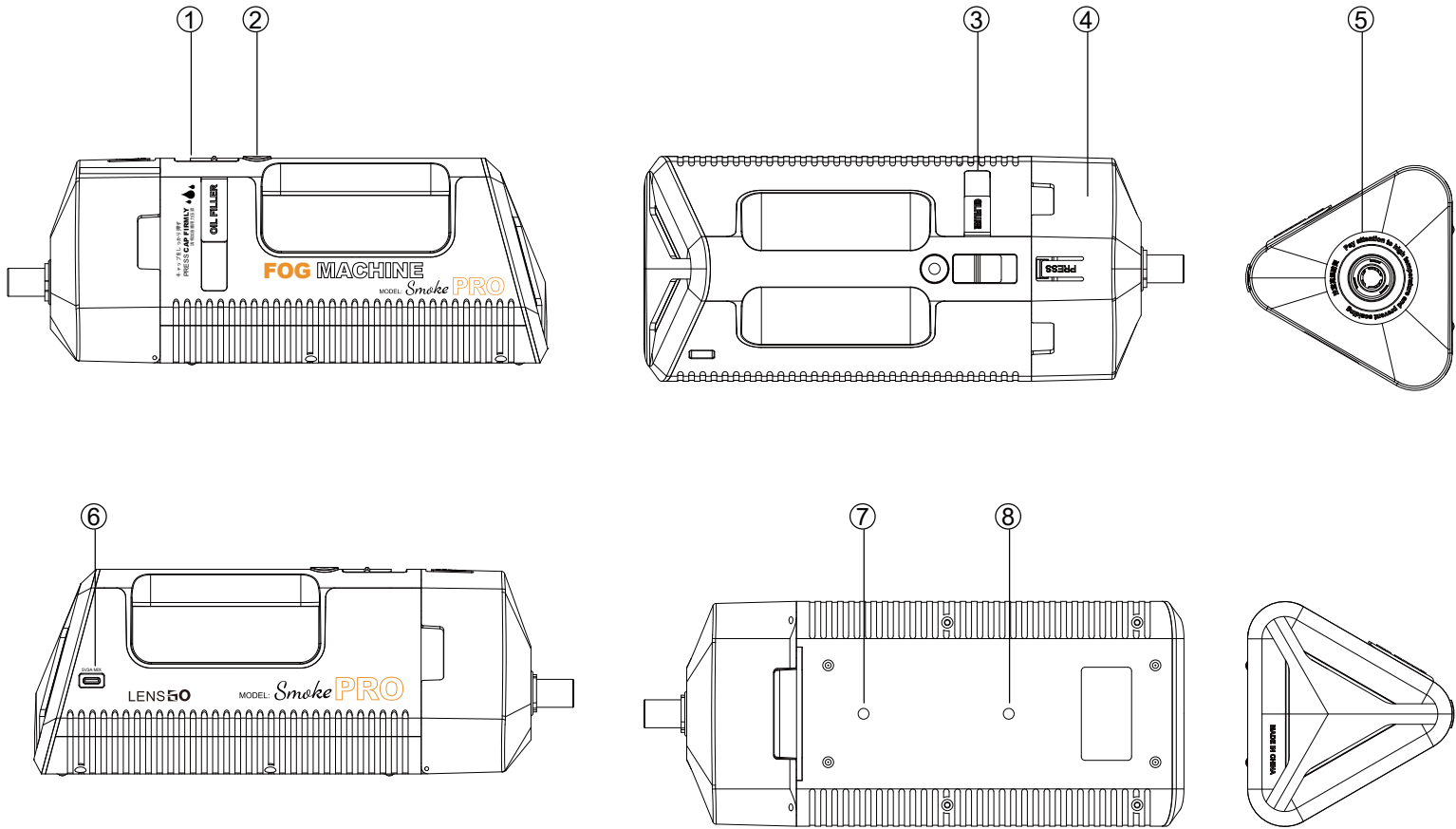


Fog  
Machine Fluid



Infrared  
remote control

# Product view



- ① Adjust the power setting to 40W - 70W - 100W.  
Just push gently.

- ② Double-click to open smoke  
Gently press

**For first-time use, set the gear to the first position (40W), then press and hold the button for 8 seconds. The device will automatically supply oil, after which it can be used. It is recommended to follow this procedure every time you refuel the device after it alarms. If the device has not been used for a long time, set the switch to the first gear, press and hold the button for 8 seconds, and then it can start producing smoke.**

- ③ Fuel filler neck  
Open the silicone plug, add oil, and press the silicone plug firmly after completion.

- ④ Waste oil disposal hole  
Dispose of excess waste oil

- ⑤ Smoke outlet hole  
Do not spray smoke towards the eyes.

- ⑥ TYPE-C charging port  
Maximum 65W MAX, minimum 5V3A MIX, charging time: Approximately 2.5 hours with 60W fast charging (requires a charger rated at 40W or higher)

- ⑦ 1/4 screw hole  
Expandable mounting bracket

- ⑧ 1/4 screw hole  
Expandable mounting bracket

## Oil tank description



When the machine is turned on and oil is added, it will automatically run to draw oil into the oil-absorbing cotton. There will be excess oil coming out. The oil extraction hole is used to draw oil from the oil bottle and remove waste oil, which can then be added back into the oil bottle for continued use (it is recommended to dispose of waste oil that has been stored for a long time).



Open the fuel cap.



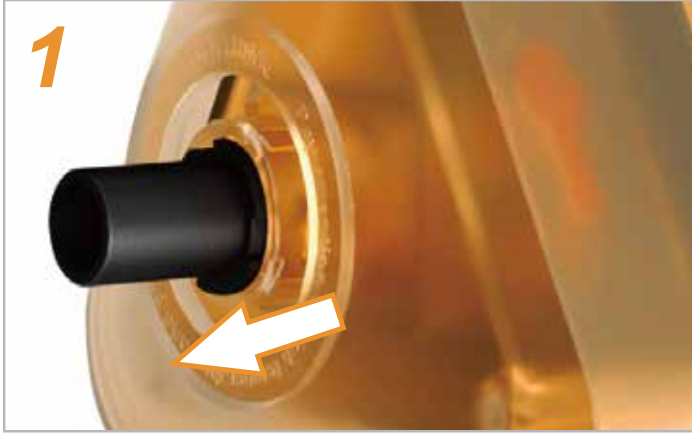
Fill the fuel tank through the fuel filler neck.  
After filling, press the fuel cap firmly into place.

After refueling, let the device stand for approximately 2 minutes to allow the squeezed air bubbles to dissipate, then cover it with the plug to avoid affecting the oil level detection device.



## Oil tank description

When disposing of waste oil, first remove the accessories, then press the top of the heat-insulated cover marked 'perss' to open it. After opening the heat-insulated cover, suck out the waste oil (be sure to operate after the machine has cooled down to avoid burning your hands on the oil tank).



First, remove the accessories.



Press 'PRESS' to open the heat-insulated cover.



Open the silicone plug.



Suck out the waste oil.



### WARNING

When the machine continuously produces smoke, the body and oil tank will become hot, which is normal. Direct contact with the skin may cause burns. Be sure to install an insulation cover

When used continuously, the machine may spray oil. This is normal. We recommend using the accompanying accessories to prevent the oil mist from spraying out and burning your hands.



### WARNING

If abnormal noises occur during use, the machine will automatically detect the oil level and prompt that the oil tank is low on oil. Please refuel as soon as possible.



# Power On / Off

**2** Double-click to turn the smoke on/off.

**1** Push to adjust the smoke gear to turn on the device.  
**40W - 70W - 100W**



## WARNING

New batteries have low power levels. For transport safety reasons, batteries are shipped with only about 20% of their power remaining and must be charged before use.

When the product is low on power, the device will sound an alarm with a "beep-beep" noise, indicating that the battery level is too low and charging is required.

Pause the smoke output every ten minutes; manual restart is required.

# WARNING

USE ONLY IN A HORIZONTAL POSITION. NEVER OPERATE VERTICALLY.



# WARNING

PLEASE PLACE HORIZONTALLY ON THE TABLE AFTER EACH USE. DO NOT PLACE VERTICALLY OR UPSIDE DOWN.



## **Q1: WHY DOES THE DRY ICE EFFECT LEAVE A LAYER OF OIL ON THE SURFACE?**

**A:** because the dry ice effect outputs a high concentration of aerosols, the dissipation mechanism is different from the normal infinite dilution by air convection, which is gradual deposition, so it will return to the liquid state. After each shot, the dry ice can be blown away and sprayed again, reduce the “Dry ice” on the surface of the time, you can avoid the oil on the surface of the matter can be avoided, can also be wiped clean with a wet paper towel

## **Q2: WHY IS THE MACHINE VERY HOT DURING USE?**

**A:** When the machine produces smoke continuously, the temperature of the fuselage and the oil tank will be higher, which is a normal phenomenon. Remember not to touch the oil tank directly with your hands to prevent scalding, when you feel very hot, you can shut down for a few minutes, and then use it again

## **Q3: CAN I OPEN IT IMMEDIATELY WHEN I RECEIVE IT?**

**A:** Can be used to boot, no other complex setup steps are required, but for shipping Safe, the new battery is low, only about 20% of the battery when shipped, need to be recharged before use

## **Q4: WHY DOES MY FOG MACHINE SQUIRT OIL WHEN IT'S RUNNING?**

**A:** This means that the oil tank atomization components were soaked in oil, which is not necessarily the oil tank damage, may be silicone cover is not tight, the oil tank is not sealed, may also occur after continuous high temperature

**TREATMENT:** Place a tissue on the table, then remove the oil tank and place it upside down on the tissue for 1 minute (pay attention to prevent the oil tank rolling and breaking) , let the excess oil flow out, then upside down gently knock a few times to remove the excess oil. Then reinstall the machine

## **Q5: ARE YOUR SMOKE GO SAFE? ARE THEY HARMFUL TO YOUR HEALTH?**

**A:** VG (vegetable glycerin) + PG (propanediol) is an environmentally friendly, safe, odor-free, non-toxic and non-harmful ingredient that has no adverse health effects and can be safely used, but remember not to smoke directly! Although our ingredients are safe, they are not suitable for direct ingestion and high temperatures can cause burns

## **Q6: WILL THE SMOKE SET OFF THE SMOKE ALARM?**

**A:** After the feedback from users, there is no Smoke Master PRO Smoke triggered the Smoke alarm, but do not rule out the use of other places will trigger the Smoke alarm sensor, so use as far as possible away from the smoke alarm places

## **Q7: DOES THE OIL GO BAD?**

**A:** The deterioration principle is that the fume oil is water-absorbent. The fume oil is exposed to the air for a long time and will constantly absorb the moisture in the air. A small amount of air in the oil tank will not cause deterioration. Therefore, please cover the silicone cover as soon as possible after refueling, avoid long-term exposure to soot in the air

## **Q8: WHAT ABOUT THE HEAT?**

**A:** Oil tank continuous smoke, try to ensure that the oil is not too low, so the oil tank will be more durable, if the oil is too low, oil tank temperature will rise quickly

## **Q9: WHAT IS THE WARRANTY**

**A:** A one-year warranty applies to all users who purchase through our authorised dealers. The warranty covers faults caused by manufacturing defects and faults that occur during normal use. It does not cover faults caused by fire, water damage, physical damage, or operations that are expressly prohibited in the operating manual. The fuel tank is a consumable item and is not covered by the warranty.



## **SECURITY ALERT**

**WE TRY OUR BEST TO MAKE SMOKE PRO SAFE FOR USERS, BUT HIGH-POWER LITHIUM-ION BATTERY AND HIGH TEMPERATURE DURING OPERATION HAVE SOME SECURITY RISKS. THEREFORE, THE USER MUST BE CLEAR ABOUT THE FOLLOWING SAFETY PRECAUTIONS TO PREVENT PERSONAL, PROPERTY LOSSES**

### **THE USE OF OIL TANKS WITHOUT OIL IS STRICTLY PROHIBITED:**

Every time before use must check the oil tank, when the oil is below the scale to form the habit of adding oil, to avoid dry burning machine

## **IT IS STRICTLY FORBIDDEN TO SPRAY SMOKE DIRECTLY ON THE SKIN, EYES AND OTHER PARTS OF THE HUMAN BODY:**

When the machine is running for a long time, a small amount of high-temperature oil droplets in the smoke directly ejected from the body and the nozzle should be kept at a certain distance to prevent burns

## **DO NOT TOUCH THE OIL TANK DURING USE:**

After continuous smoke output, the oil tank temperature is very high, please install heat insulation cover for protection

## **DO NOT OPERATE THE MACHINE NEAR FLAMMABLE, COMBUSTIBLE OR HEAT - SENSITIVE MATERIALS**

## **IT IS STRICTLY FORBIDDEN TO POINT A PUFF OF SMOKE AT THE SOURCE OF THE FIRE:**

For example, open flame or Spark, please keep a certain distance

## **DON'T SMOKE DIRECTLY:**

Although our formula is safe, it is not suitable for direct inhalation (Cannot be used as electronic cigarette) and high temperatures can cause burns, and direct ingestion of high concentrations of aerosols is dangerous

## **DON'T LET CHILDREN USE SMOKE PRO:**

Although our product is user-friendly, Smoke PRO is not a toy and can be a health risk to children and a fire hazard if handled improperly

The images in the manual are renderings. The actual product may vary slightly in structure. Please refer to the physical product.



### **WARNING**

/ Users must read all the warnings and safety precautions in this manual and take good care of this manual

/ Los usuarios deben leer todas las advertencias y precauciones de seguridad de este manual y cuidarlo con esmero.

/ Os utilizadores devem ler todos os avisos e precauções de segurança contidos neste manual e cuidar bem dele

/ 使用者は、本取扱説明書に記載されているすべての警告と安全上の注意を読み、本取扱説明書を大切に扱わなければなりません。



## Batteries

For transport safety, the battery is only about 20% charged when shipped. Before using it for the first time, you need to charge the machine with the charging cable. Each charge takes approximately 2.5 hours (60W fast charging), and the system will automatically stop charging when fully charged.

- BLUE LIGHT FLASHING  
Charging, low battery

- BLUE LIGHT STEADY  
Fully charged







# ***TROUBLESHOOTING***

**IF THE PRODUCT MALFUNCTIONS AND THE ISSUE CANNOT BE RESOLVED USING THE INFORMATION BELOW, PLEASE CONTACT US.**

**The device's buzzer emits a "beep-beep" sound and the light flashes — Please charge the product before use.**

**The device's buzzer sounds an alarm during operation — Please refuel the device before use.**

**After the device is turned on, the motor runs continuously for 20 seconds, followed by a buzzer alarm — Please refuel the device before use.**

**The device will run for a few seconds after being turned on; this is because the oil pump is delivering oil to the oil-absorbing cotton, and it is a normal phenomenon.**

**Oil accumulation at the front part is a normal phenomenon.**



## ***DISCLAIMER***

The images in this manual are renderings, and there may be slight differences in structure. The physical product shall prevail.

If users fail to operate the product in accordance with the instructions for use and warning content, including but not limited to disassembling the product without authorization, modifying parts, using non-original accessories, or using the product in an environment that does not meet the product requirements (such as high-temperature, high-humidity, flammable, and explosive environments), which results in personal injury, property loss, or product damage, we shall not bear any compensation liability, maintenance liability, or other related legal liabilities.

We shall not be liable for any problems (including but not limited to product malfunctions and safety accidents) caused by force majeure (such as natural disasters like earthquakes, floods, typhoons, and fires), third-party damage (such as product malfunctions caused by intentional man-made damage or theft), improper storage by users (such as leaving the product exposed to harsh environments for a long time or failing to perform timely maintenance), or use of the product beyond its designed service life.

If users choose non-officially authorized maintenance institutions or individuals to inspect and maintain the product, which leads to impaired product performance, increased safety hazards, or accidents, we shall not bear any responsibility. Meanwhile, the quality and usage risks of accessories and consumables not provided by us shall be borne by users themselves and have no connection with us.

We have clearly marked the product usage and safety warnings in the product instructions for use. If users ignore the relevant prompts, misunderstand the product functions, or use the product beyond the applicable scenarios, resulting in any consequences, the users shall bear the consequences themselves. We shall not bear the liability for omissions in notification or deviations in explanation.

We shall only bear the corresponding maintenance or replacement liability for quality problems of the product itself (within the scope of national relevant standards and our after-sales commitments). We shall not bear any compensation liability for indirect losses caused by product usage issues, such as user data loss, third-party property loss, derived transportation expenses, and lost work expenses.

## **WARNING**

- **INGESTION HAZARD:** This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH of CHILDREN**.
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.



- a) Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- b) Even used batteries may cause severe injury or death.
- c) Call a local poison control center for treatment information.
- d) The compatible battery type (e.g., LR44, CR2032).
- e) The nominal battery voltage
- f) Non-rechargeable batteries are not to be recharged.
- g) Do not force discharge, recharge, disassemble, heat above or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- a) Ensure the batteries are installed correctly according to polarity (+ and -)
- b) "Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
- c) Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- d) Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.