




ProKits SS-630 Series Heat Gun with LCD Display User Manual

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Pro'sKit

SS-630 Series Heat Gun with LCD Display



Specifications

Model No.	SS-630B	SS-630G	SS-630A
Input voltage	AC 220-240V 50/60Hz		AC 110-120V 60Hz
Consumption	2000W		1500W
Temperature	I: 50°C 120°F II: 70~600°C 160-1120°F		I: 50°C 120°F II: 70~550°C 160-1020°F
Air Volume	200~500L/min		200~480L/min
Other functions	°C/°F switching Overheat protection		
Size	255*200*86mm		
Weight	About 800g		
Standard plug	I type 	G type 	A type 
Power cord	2x1.0mm ² , 2M		2x16AWG, 2M

Product Usage Instructions

Product Feature

- It comes with high quality motor which provides high performance and long service life.
- High-contrast VA panel LCD screen for enhanced font clarity and wider viewing angles.
- Large buttons with clear icons for easy adjustment of temperature and airflow.
- Real-time closed-loop temperature control system for precise temperature regulation.
- Memory functions for real-time temperature and airflow rate for easier operation.
- Temperature unit conversion between °C and °F for adapting to diverse user preferences.
- Smart protection design, if overheating, it switches off automatically.
- Adjustable stepless temperature, Air volume adjustment in 6 levels.
- Included 4 extra nozzles for a wide variety of applications.
- Perfect for applications requiring consistent application of heat.

Accessories

- Nozzles: 4pcs
- Triangular scraper: 1pcs
- Scrape handle: 1pcs



Safety Precautions

- Before use, carefully read all instructions and safety notices.
- Avoid exposure to rain or moisture.
- Maintain proper balance and footing during usage.
- Keep the gun handle dry, clean, and free from oil/grease.

General Usage Guidelines

- Adjust the temperature and airflow using the large buttons with clear icons.
- Memory functions help in setting the desired temperature and airflow rate.
- Use the included nozzles for various applications.
- Always allow the heat gun to cool down completely before storing.

Cautions

- Avoid using the heat gun in wet environments or areas with high humidity.
- Do not insert objects into the hot air nozzle.
- Store the heat gun in a safe place out of children's reach.

IMPORTANT SAFETY

Before use, please take a few minutes to read all the instructions carefully and pay attention to safety notices and

warnings to ensure the work is safe. Keep these instructions for future use.

WARNING

- To reduce the risk of fire or electric shock, do not be exposed to rain or moisture. Store indoors.
- When servicing, use only identical replacement parts.
- Never use the heat not airflow toward people or animals.
- Never use the heat gun near flammable materials or gases.
- Never obstruct the hot airflow by blocking or covering the air outlet.
- Never touch the hot air nozzle, it becomes extremely hot.
- Always wear protective work gloves.
- Never touch the nozzle to any surface when running the gun or shortly after running.
- Always wear eye protection when removing paint from overhead positions.
- Do not wear loose-fitting clothing or jewelry. Wear nonskid footwear and a protective cap to wrap long hair.
- Maintain proper balance and always footing.
- Keep the gun handle dry, clean, and free from oil and grease.
- Do not force the tool or accessories and use them only for the purpose intended.
- Always stand gun in an upright position or hang it up by its convenient hanger.
- Never use in wet environments or areas of high humidity (for example: bathroom, steam rooms, etc.)
- Never poke anything down inside the hot air nozzle.
- Always allow the heat gun to cool/down completely before storing it.
- Always store the gun in a safe place, out of the reach of children.
- Be aware of the work environment. Areas behind ceilings, floors, and soffits may contain highly flammable materials. Always check these areas before applying heat.
- Keep work area with sufficiently light.
- Guard against electric shock by preventing contact with ground surfaces (for example: pipes, radiators, ranges, refrigerator enclosures.)
- Never carry the gun with its power cord or yank the cord from an electrical outlet.
- Inspect extension cords periodically and replace any damage.
- Inspect tool cords periodically. if the tool got damaged, please contact our authorized service personnel.
- When using the tool outdoors, only employ extension cords intended for use outdoors and marked "W-A"
- When working on small or irregular shaped objects, secure with vice or clamps.
- Disconnect the tool when not in use. Avoid unintentional starting. If the gun shuts down during operating, disconnects from the power supply and have gun serviced by authorized service personnel.
- To be on the alert! Please pay attention to the work and use common sense when operating this tool. Do not operate the tool when you are tired or taking medication or drugs that make you drowsy.

WHEN REMOVING PAINT OR VARNISH

- Never use the heat gun in combination with chemical scrapers.
- Clean dry paint or varnish from the nozzle and scrapers after use. It could ignite.
- Use in well-ventilated areas only. Peelings and residue from lead-based paints are poisonous.

POWER INFORMATION

Be sure the power supply you are using agrees with the nameplate marking on the heat gun. Voltage decreases more than 10% can cause loss of power and possible overheating. The tool is double insulated for safety. This means there are two separate layers of insulation between the operator and the tool's electrical system. When using the tool outdoors, connect a fault-current circuit breaker with a maximum current of 30 mA before connecting the tool to the power supply. Additionally, only use outdoor extension cords equipped with waterproof coupling sockets.

Warning: double insulation does not take the place of normal safety precautions when operating the heat gun. Double insulation acts as a safeguard against injury resulting from a possible electrical insulation failure inside the tool. Tools built with double insulation are not intended to be grounded. Additional ground connections need not be made.

When servicing double-insulated tools, use only identical replacement parts. Replace damaged cords.



1. Air outlet for nozzle
2. High temperature protective cap
3. Power cord
4. Adjustment switch(0/I/II)
5. Temperature adjustment (LOW)
6. Temperature adjustment (HIGH)
7. Air volume adjustment (LOW)
8. Air volume adjustment (HIGH)
9. LCD display

Usage Instructions

- The switch has three positions: 0/I/II.
- Before connecting to the power supply, make sure that the switch is set to “0” position. Then move the switch to your desired position to power on the tool.
- When using the tool for the first time, it may emit some smoke, which is normal and will dissipate quickly.
- To turn off the tool, set the switch to the “0” position.
- In the “I” position, the airflow can be set to levels 1~6 using the airflow , increase“8”/decrease“7” buttons, with the current airflow level displayed on the LCD screen. The temperature in the “I” position is fixed at 50°C (120°F).
- Simultaneously pressing the temperature increase “6”/decrease “5” buttons in the “I” position can switch the display between °C and °F.
- In the “II” position, the airflow can be set to levels 1~6 using the airflow increase “6”/decrease “5” buttons, and the temperature increase “6”/decrease “5” button can be used to adjust the outlet temperature setting.

- The temperature can be adjusted in increments of 10°C/10°F. The current airflow level and temperature are displayed on the LCD screen.

USING HEAT GUN

- Before plugging into the electrical outlet, always make certain the power switch is in the off position. When ready to begin work, set a power switch to switch on, and set variable heat control to desired temperature settings. With the heat gun, always allow a minute or so for it to reach its full operating temperature. Always wear protective gloves and eye protection.
- This heat gun easily shapes and molds PVC pipe and other materials. Remember to keep your hands away. Easy removal of paint and varnish requires some practice, and the use of simple working techniques described here. In all cases, test results on a small section of paint before moving on to larger areas.
- Turn on the heat gun and allow it to reach full heating power. Hold the nozzle LOW to HIGH from the paint to be removed. After a short time, paint will soften and begin blistering. Do not overheat paint, it will cause burning and make the finish more difficult to remove. When stripping paint overhead, always use eye protection.
- Begin scraping the paint off working from top to bottom. Use scraper scrape with smooth, even strokes, warming the surface in front of the scraper by moving the heat gun slightly from side to side. If the paint is warmed properly, even thick layers can be removed in a single pass. Paint should come off in a strip equal in width to the scraper blade.
- Clean the edge of scraper often to keep it clean and sharp and to prevent paint from building up on the blade. Scrape the paint as soon as it softens since it will quickly harden again. Shaped or profiled surfaces can be stripped with a wire brush after softening with the hot air jet.
- Please make sure all object's surfaces to be heated are nonflammable material. Do not concentrate heat on a windowpane, nor any other glass surface.

Note: The heat gun is designed to remove both oil-and latex-based paints and varnishes. It will not remove stains or primer coats that have impregnated the surface of wood.

CAUTION

- LEAD PAINT FUMES ARE VERY HARMFUL. ALWAYS PROVIDE ADEQUATE VENTILATION WHILE WORKING INDOORS.
- DON'T PULL OUT THE PLUG UNTIL THE MOTOR HAS SURELY STOPPED

About Us

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FAQs

Q: Can the temperature be adjusted on this heat gun?

Yes, the temperature is adjustable with stepless control and real-time closed-loop system for precise regulation.

Q: Is this heat gun suitable for outdoor use?

It is recommended to use the heat gun indoors or in dry environments to prevent any safety hazards.

Q: How do I clean the heat gun?

Ensure the gun handle is dry, clean, and free from oil or grease. Use a soft cloth to wipe down the exterior surface.

Documents / Resources

 <p>Pro'sKit SS-630 Series HEAT GUN WITH LCD DISPLAY</p> <p>User's Manual P/2019-001 ©2019 Pro'sKit Industry Co., Ltd.</p>	<p>ProKits SS-630 Series Heat Gun with LCD Display [pdf] User Manual SS-630B, SS-630G, SS-630A, SS-630 Series Heat Gun with LCD Display, SS-630 Series, Heat Gun with LCD Display, with LCD Display, LCD Display</p>
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References

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