

Concord B-TBB-12

CONCORD 12" THE BLOCK BURNER Instruction Manual

Model: B-TBB-12 | Brand: Concord



1. INTRODUCTION

Thank you for choosing the CONCORD 12" THE BLOCK BURNER. This single propane outdoor burner is designed for versatile outdoor cooking applications, including home brewing, camping, tailgating, and more. With a powerful 100,000 BTU output, it provides efficient and consistent heat for various culinary needs. This manual provides essential information for safe and effective use, setup, operation, and maintenance of your burner.

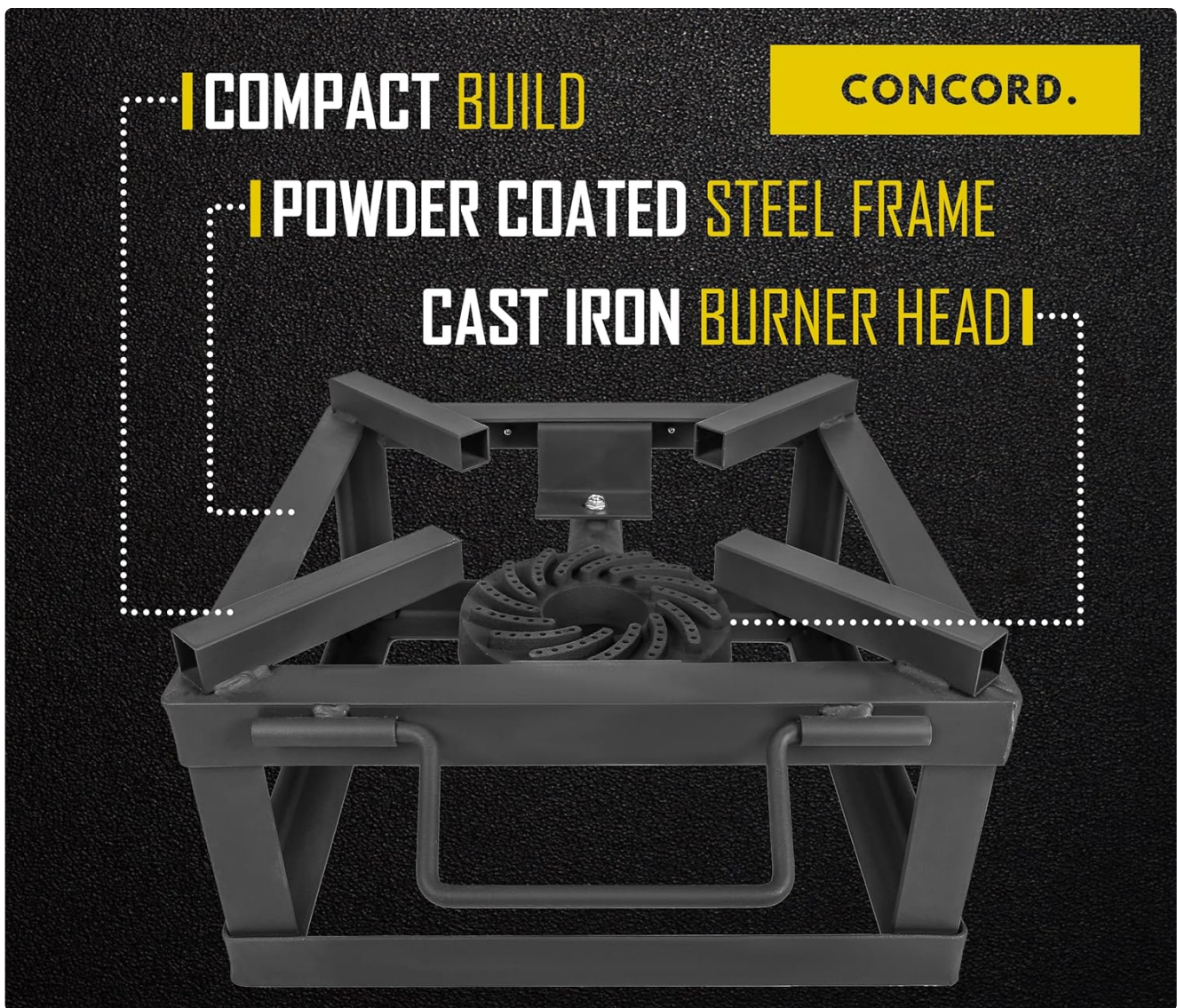


Figure 1: The compact and durable construction of the Block Burner, featuring a powder-coated steel frame and a robust cast iron burner head.

2. IMPORTANT SAFETY INFORMATION

WARNING: Failure to follow these instructions could result in fire, explosion, or carbon monoxide poisoning, which could cause property damage, personal injury, or death.

- **Outdoor Use Only:** This appliance is for outdoor use only. Do not operate indoors or in enclosed spaces.
- **Ventilation:** Ensure adequate ventilation. Do not obstruct the flow of combustion and ventilation air.
- **Propane Gas Only:** Use only propane gas. Do not connect to a natural gas supply.
- **Leak Test:** Always perform a leak test before initial use, after any cylinder change, or if the burner has been unused for a period. Use a soapy water solution; never use a flame.
- **Clearance:** Maintain minimum clearances from combustible materials: 24 inches from sides and back, 48 inches from top.
- **Stable Surface:** Operate the burner on a level, stable, non-combustible surface.
- **Children and Pets:** Keep children and pets away from the burner during operation and while it is cooling down.
- **Hot Surfaces:** The burner and surrounding areas will become extremely hot. Use heat-resistant gloves and avoid direct contact.

- **Regulator:** Use only the provided high-pressure 0-20 PSI regulator hose. Do not use other regulators.
- **Storage:** Disconnect the propane cylinder when the burner is not in use. Store the cylinder outdoors in a well-ventilated area, out of reach of children.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before assembly. If any parts are missing or damaged, do not attempt to assemble or operate the burner. Contact customer support immediately.

- 1 x CONCORD 12" THE BLOCK BURNER Frame with integrated burner head
- 1 x High-pressure 0-20 PSI regulator hose
- 1 x Carrying handle (pre-attached)



Figure 2: The Concord 12" Block Burner, including the main burner unit and the high-pressure regulator hose.

4. SETUP INSTRUCTIONS

Follow these steps to set up your CONCORD 12" THE BLOCK BURNER:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Placement:** Place the burner on a firm, level, non-combustible surface outdoors, ensuring adequate clearance from all combustible materials.
3. **Connect Regulator:** Attach the regulator hose to the burner's gas inlet. Hand-tighten the connection securely.
4. **Connect to Propane Tank:** Connect the other end of the regulator hose to a standard propane cylinder (not included). Ensure the tank valve is closed before connecting. Hand-tighten the connection.
5. **Leak Test:** With the burner valve closed, slowly open the propane tank valve. Apply a soapy water solution to all connections. If bubbles appear, there is a leak. Close the tank valve, re-tighten connections, and re-test. Do not operate if a leak persists.

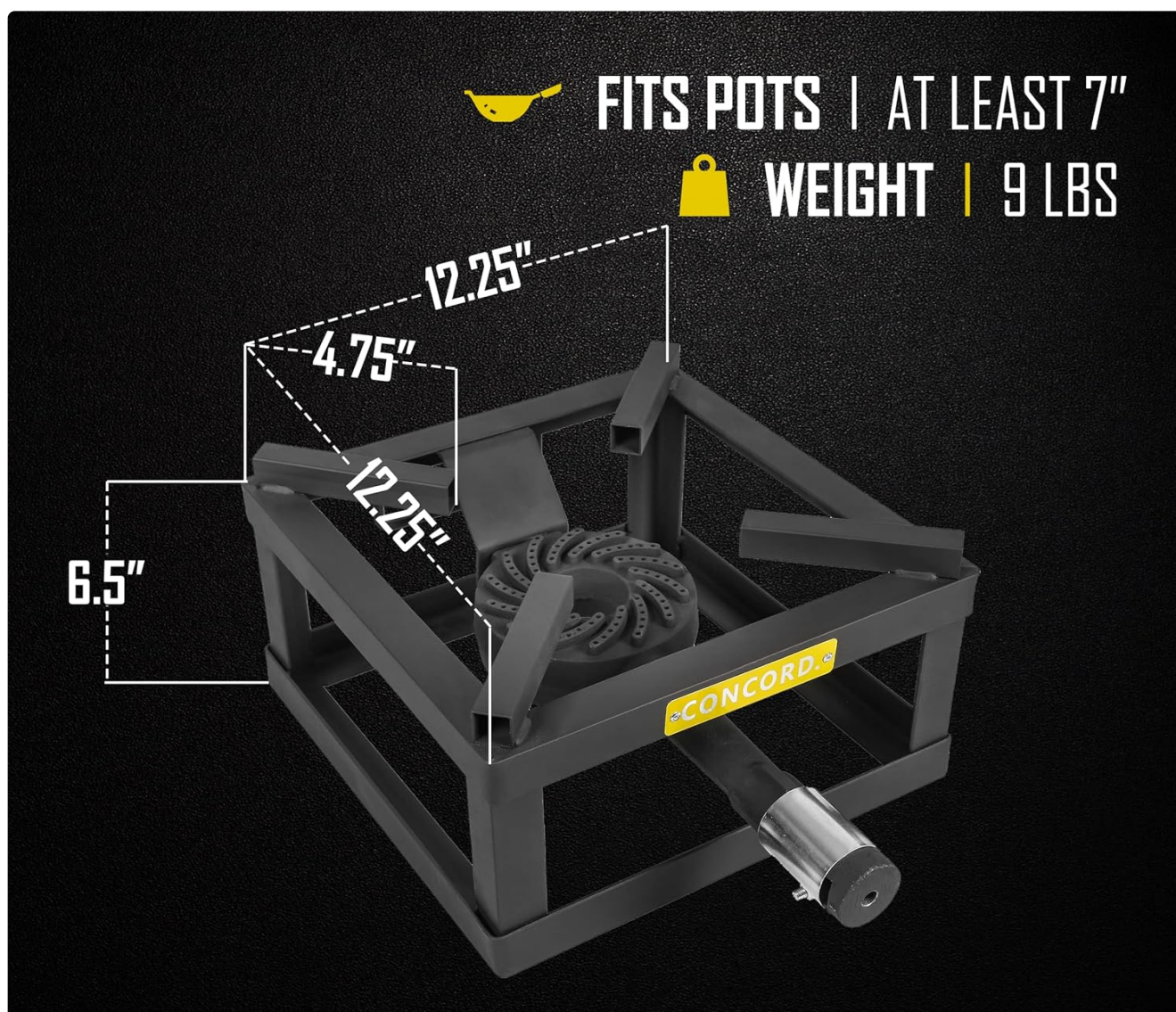


Figure 3: Key dimensions of the Block Burner, indicating its compact size and suitability for various pot sizes.

FOLDABLE HANDLE

EASY TO CARRY AND EASY TO STORE

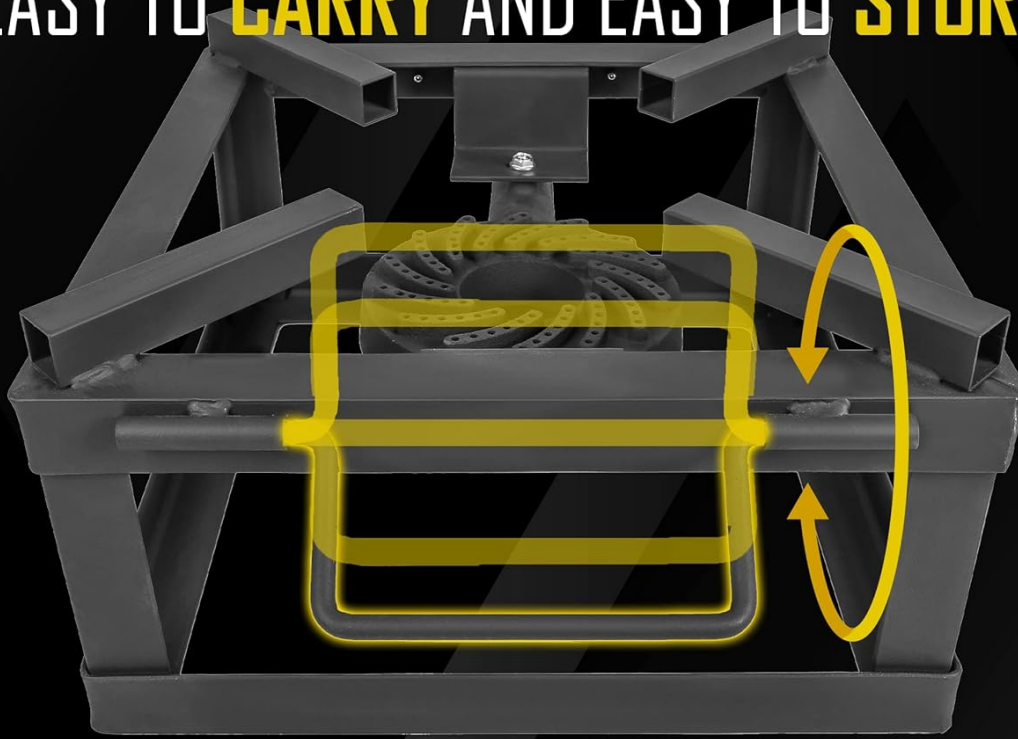


Figure 4: The integrated foldable handle allows for convenient transport and compact storage of the burner.

5. OPERATING INSTRUCTIONS

Before lighting, ensure the burner is on a stable surface and all safety precautions have been observed.

1. **Prepare:** Ensure the propane tank valve is fully open.
2. **Light the Burner:** Slowly turn the control knob on the regulator counter-clockwise to the 'LOW' position. Immediately apply a long lighter or match to the burner head. The burner should ignite with a steady flame.
3. **Adjust Flame:** Once lit, adjust the flame intensity by rotating the control knob on the regulator. Turn clockwise to decrease flame, counter-clockwise to increase.
4. **Turn Off:** To turn off the burner, first close the valve on the propane tank. Allow the flame to extinguish naturally as the remaining gas in the hose burns off. Once the flame is out, turn the control knob on the regulator to the 'OFF' position.

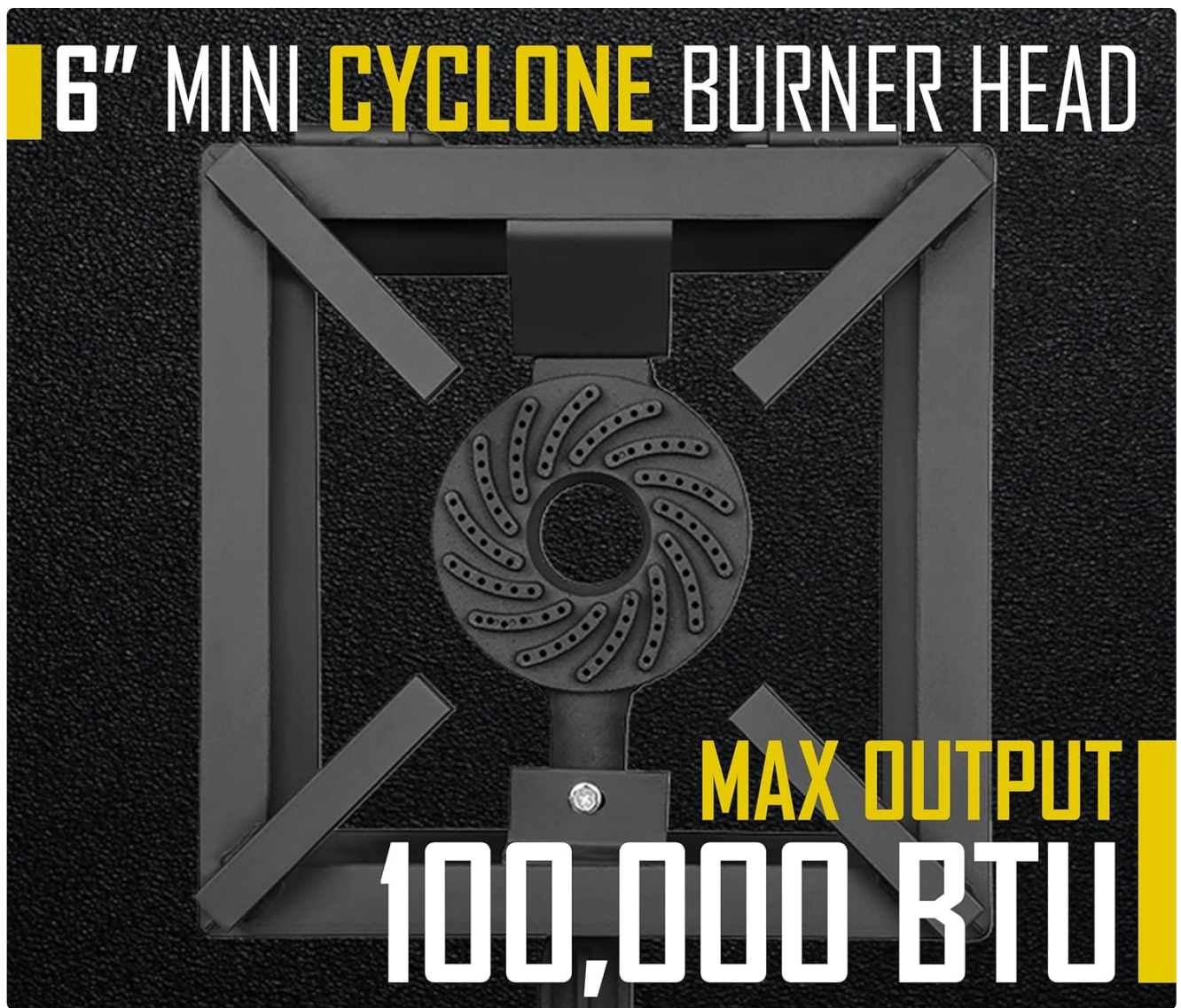


Figure 5: The 6-inch Mini Cyclone Burner Head, designed for high heat output and efficient combustion.

Official Product Videos

Video 1: *Concord's Stock Pot and Burner Showcase*. This video demonstrates the Concord Block Burner in action with various stock pots, highlighting its versatility for large-batch cooking.

Video 2: *Introducing The Block Burner*. A brief introduction to the features and benefits of the Concord Block Burner.

Video 3: *Crawfish Boil - Featuring The Block Burner and E Series Pots*. See the Block Burner in use for a large-scale crawfish boil, demonstrating its high performance for demanding cooking tasks.

6. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your burner.

- **Cleaning:** Allow the burner to cool completely before cleaning. Wipe down the powder-coated steel frame with a damp cloth. For the cast iron burner head, use a wire brush to remove any debris or carbon buildup. Do not use abrasive cleaners.
- **Storage:** Disconnect the propane cylinder. Store the burner in a dry, protected area away from direct sunlight and extreme temperatures. The foldable handle allows for easy storage.
- **Inspection:** Periodically inspect the hose for cuts, abrasions, or excessive wear. Replace the hose and regulator assembly if any damage is found.

7. TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
Burner will not light	No gas flow; Clogged burner ports; Regulator issue	Check propane tank level and valve; Clean burner ports; Ensure regulator is properly connected and functioning.
Low flame or inconsistent flame	Low gas pressure; Partially clogged burner ports; Regulator malfunction	Check propane tank level; Clean burner ports; Ensure regulator is set correctly and not faulty.
Gas odor detected	Gas leak	Immediately turn off propane tank valve. Perform a leak test with soapy water. If leak persists, do not operate and contact qualified service personnel.
Burner makes whistling noise	Excessive gas flow or air mixture	Adjust the regulator knob to a lower setting. Ensure proper air intake.

8. SPECIFICATIONS

Feature	Detail
Brand	Concord
Model Number	B-TBB-12
Fuel Type	Liquefied Petroleum Gas (Propane)
Material	Alloy Steel (Frame), Cast Iron (Burner Head)
Max BTU Output	100,000 BTU
Product Dimensions (L x W x H)	12.25" x 12.25" x 6.5"
Item Weight	9 Pounds
Regulator	High Pressure 0-20 PSI
Frame Construction	Full 360 welded frame, powder coated steel
Special Features	Mini Cyclone burner head, foldable carrying handle







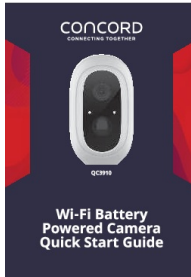

Figure 6: The lightweight design of the Block Burner makes it highly portable for various outdoor activities.

9. WARRANTY AND SUPPORT

Specific warranty details are typically provided with your purchase documentation or can be found on the manufacturer's official website. For product support, technical assistance, or warranty claims, please contact Concord Cookware Inc. directly through their official channels.

Visit the [Concord Cookware Store on Amazon](#) for more information and contact options.

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	<p>97G2UHV Gas Furnace Service Manual</p> <p>Comprehensive service manual for the 97G2UHV Gas Furnace, detailing technical specifications, installation, operation, maintenance, and troubleshooting.</p>
	<p>Concord Wireless Battery NVR Quick Start Guide - Setup and Installation</p> <p>Get started with your Concord Wireless Battery NVR system. This quick start guide provides essential information on setup, connecting cameras, creating passwords, and basic configurations for your surveillance system.</p>
	<p>Concord NVR Quick Start Guide</p> <p>A quick start guide for setting up and connecting your Concord Network Video Recorder (NVR) system, including connecting cameras, monitors, and power.</p>
	<p>Concord CNK8845P-A NVR User Manual: Setup & Operation Guide</p> <p>Comprehensive user manual for the Concord CNK8845P-A Super High Definition NVR Network Surveillance System. Learn about installation, configuration, remote access, and troubleshooting.</p>
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	<p>Informazioni di Sicurezza e Avvertenze Concord Trapano 550W 13 MM VRP ID044</p> <p>Guida completa alle informazioni di sicurezza, avvertenze d'uso e specifiche tecniche per il trapano Concord 550W 13 MM VRP ID044, inclusi consigli per la manutenzione e la conservazione.</p>