EN

DYNAMIC®

CLEAN | LUBE | ASSEMBLE | PROTECT

SUPER SONIC

HIGH PRECISION ULTRASONIC CLEANER



Please read this manual carefully before use.
Keep manual for future reference.

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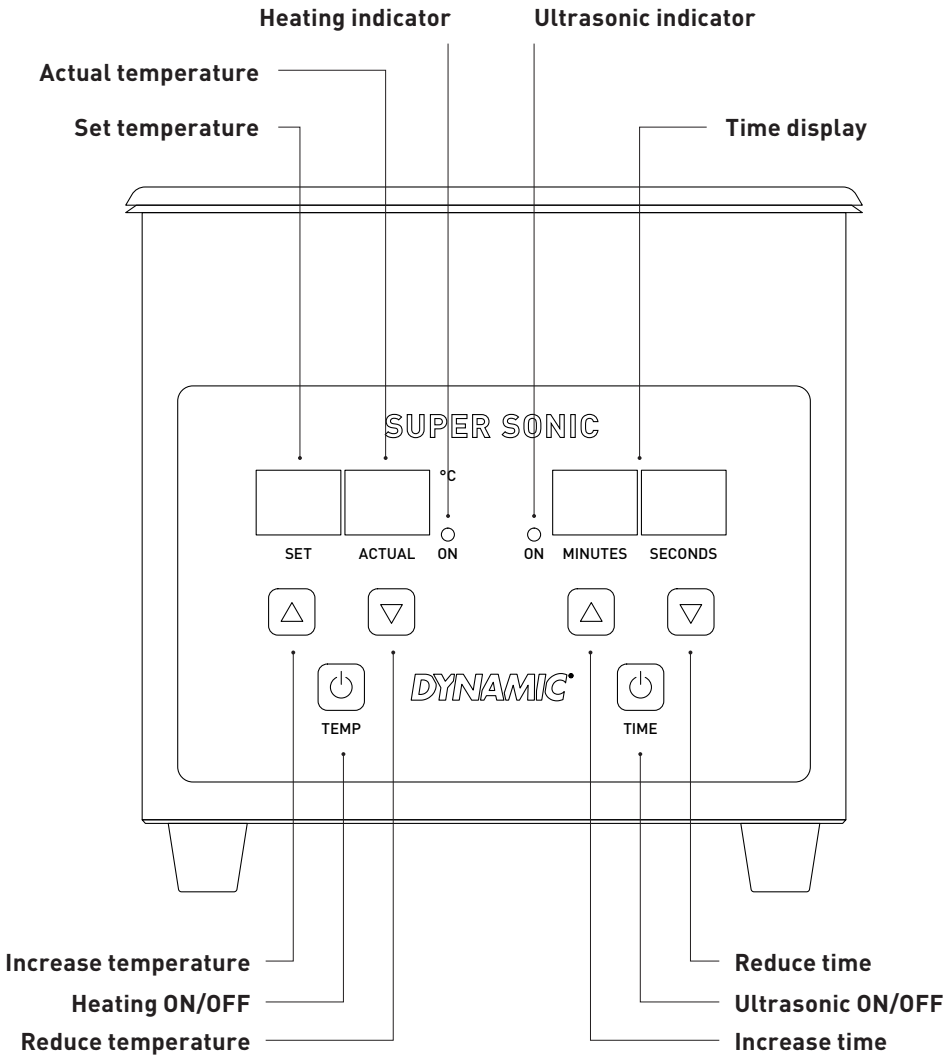
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FEATURES


Heating indicator
Ultrasonic indicator
Actual temperature
Set temperature
Time display
SUPER SONIC
°C
SET
ACTUAL
ON
ON
MINUTES
SECONDS
DYNAMIC
TEMP
TIME
Increase temperature
Heating ON/OFF
Reduce temperature
Reduce time
Ultrasonic ON/OFF
Increase time

High Precision Ultrasonic Cleaner for Cyclists

The Dynamic Super Sonic is a high-precision ultrasonic cleaner developed specifically for cleaning bicycle chains. It uses 40 kHz high-frequency cavitation to generate microscopic bubbles that implode with force—gently removing dirt, grease, and grime from deep within chain links and other hard-to-reach areas.
This process, called *cavitation*, ensures a uniform and thorough clean without damaging the components. It reaches far deeper than brushes or sprays ever could. With a 1.3 L tank, the Super Sonic is optimised for one full chain and smaller bike parts like derailleur pulleys. The built-in heating element heats the cleaning solution up to 80 °C, boosting degreasing performance for even faster, more effective results.

CE, UKCA and RCM certified and backed by a 2-year warranty, theDynamic Super Sonic brings professional-grade cleaning power to your home.

Inside the Box

- Ultrasonic Cleaner
- Cleaning Basket
- Lid
- Power Cable
- User Manual

Instructions for Use

1. Place the unit on a flat, stable surface and plug it into a grounded outlet.
2. Fill the tank at least two-thirds with water or a suitable non-flammable cleaning solution.
    - Never use alcohol, gasoline, or other volatile liquids.
3. Connect the power cable and switch on the power switch on the back of the unit. The display will show the current liquid temperature.
4. Set the temperature using the TEMP+ / TEMP– buttons (up to 80 °C).
    - Press TEMP ON/OFF to start heating. Heating only starts if the set temperature is higher than the current temperature.
5. Wait until the liquid reaches the desired temperature before placing the items into the tank.
6. Prepare the items by removing heavy dirt manually. Place them in the included basket—do not place items directly in the tank or stack them.
    - Only clean items that are non-porous and safe to immerse in water.
7. Lower the basket into the tank and cover with the lid to reduce splashing and evaporation and to maintain temperature.
8. Set the cleaning time using the TIME+ / TIME– buttons (1–30 minutes), then press TIME ON/OFF to start ultrasonic cleaning.
9. During cleaning, a soft buzzing sound and fine bubbles are normal. If the sound becomes irregular, slightly adjust the liquid level.
10. After cleaning, turn off the unit with the power switch on the back, unplug it, and let everything cool. Immediately clean up any spilled liquid to avoid damage.
11. Empty and clean the tank after each use to maintain performance.

Safety Precautions

- Keep the unit out of reach of children.
- Do not use by persons with reduced physical, sensory or mental capabilities unless supervised or trained.
- Do not operate the cleaner continuously for more than one hour.
- Do not operate without liquid in the tank.
- Always use the cleaning basket to avoid damaging the transducers.
- Never immerse the machine or its power cord in liquid.
- Do not touch the power plug with wet hands.
- If the unit falls into liquid, unplug immediately before touching.
- Do not spray water onto the device or control panel.
- Do not disassemble the machine.
- Always unplug before filling or emptying the tank.
- Do not operate without proper grounding.
- Take care when removing items from the tank; the liquid may be hot.
- After use, turn off the heater and unplug the machine.

Items NOT Suitable for Ultrasonic Cleaning

- **Soft jewellery:** pearls, ivory, emeralds, coral
- **Plated, welded or glued items:** may loosen
- **Fragile items:** cracked ceramics, camera filters
- **Non-waterproof watches**

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Specifications

Model: Super Sonic DY-141
Tank capacity: 1.3 L
Inner tank size: 150 × 135 × 70 mm
Product size: 175 × 165 × 165 mm
Ultrasonic power: 60 W
Heating power: 100 W
Frequency: 40 kHz
Temperature range: 0–80 °C
Timer: 0–30 min
Voltage: 220–240 V / 50 Hz

Certifications & Warranty

CE, UKCA and RCM certified, 2-year warranty.

You can find this manual in **EN, NL, DE, FR,** and **ES** via this QR code →

Designed in the Netherlands | Made in China | Dynamic Bike Care B.V.
Lulofsstraat 55 Unit 25 | 2521 AL | The Hague | NL | +31 (0) 85 022 03 62
www.dynamicbikecare.com | info@dynamicbikecare.com