

Ezee Pro High Speed Palm Mini Centrifuge

Ver.20221121



Packing list

Main unit ×1, plastic rotor ×1, Supplied adaptor × 2, Simple user manual ×1 Power adapters ×1, 2mm Hexagonal spanner ×1



Adapted 2ml×12 tubes+4×PCR8 strips

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This centrifuge has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the centrifuge is operated in a commercial environment. The centrifuge generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the user manual, may cause harmful interference to radio communications. Operation of centrifuge in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference.

Installation Instructions

- 1. Unpack and place the centrifuge on a solid and flat surface (Laboratory bench space).
- 2. Ensure good working environment and ambient temperature of 5°C-35°C.
- 3. Protect the centrifuge from direct sunlight or temperature of higher than 30°C.
- 4. Place the unit at >10cm distance from other objects to allow good ventilation& performance.
- 5. Please keep the centrifuge away from heat or water (liquid) and chemicals.

Rotor installation

- 1. Ensure the centrifuge chamber is clean and dry.
- 2. Ensure there is no sign of corrosion or crack or damage on the rotor.
- 3. Place the rotor in position on the rotor base or motor shaft.
- 4. Press the rotor inward on the motor shaft to secure tightly.
- 5. Please use your both hands to load the rotor.

Operating procedure



1. Connect the power supply, press the power switch located on the back of the main unit and the OLED screen lights up.

2. Press the button ____, open the lid and place the sample-loaded centrifuge tubes symmetrically on the rotor without spilling any liquid, taking care to level the tubes in advance (as shown in the diagram).

3. Press the centrifuge cover and touch the "Speed" and "Time" indicators on both sides of the screen to switch between speed and time at will on the main and secondary displays of the OLED screen, and turn the parameter knobs to set speed and time respectively.

4. Supports timer function

Speed range: 2000-10000rpm, increment 1000rpm

Timer range: 10s-20min, increment 10s

5. Press the OLED screen key to start the centrifuge, press again to stop operation. If the button is pressed while the centrifuge is running ____. Top cover opens, machine stops automatically.

6. Remove the centrifuge tube, switch off the power and discontinuance the mainframe operation.

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