

Module 2 – Shaker/Incubator Instructions




Using the Shaker/Incubator – Benchmark Incu Shaker Mini

1. Plug the unit in.
2. Turn the unit on. The on/off switch is on the back of the unit, on the right side (if you are facing the front of the unit).
3. The setting display will come on in the window.
4. The shaker/incubators are pre-set at:
 - a. Temperature = 37 deg C
 - b. Shaking speed = 220 rpm
 - c. Timer = 36 hours
5. If you want to change settings, use the following instructions from the user's manual.





► Basic View Screen



- Ⓐ HEAT LED: indicates if the heater is activated
- Ⓑ RUN LED: indicates if the shaker is running.
- Ⓒ Time setting: Indicates the set or remaining time.
(To adjust, TOUCH the time value.)
- Ⓓ Temp setting: Displays the current temperature.
To set the desired temperature, TOUCH the temperature value.
- Ⓔ RPM setting: Displays the set or current RPM
To set the desired shaking speed, TOUCH the RPM value.
- Ⓕ Alarm ON/OFF: Alarm rings according to the condition
TOUCH to toggle the alarm on or off.
 -  Alarm Alarm ON
 -  Alarm Alarm OFF(mute)
- Ⓖ Menu : TOUCH to activate the main menu
- Ⓗ Shaker Start/Stop Button
TOUCH to Start or to stop the shaker.
 -  Start
 -  Stop
- Ⓢ Shaker end: Indicates that time has expired and the shaker has stopped


▷ **Temperature setting change**




- Ⓐ TOUCH the temperature value, The numbers become red
- Ⓑ "SET MODE" is displayed (flashes)
- Ⓒ Input the desired value by pressing UP(▲)/DOWN(▼) buttons
NOTE: Press and hold the buttons to increase or decrease the value quickly.
- Ⓓ Apply: To store the newly set value TOUCH  (Or wait 5 seconds for the value to store automatically)
- Ⓔ Exit: If you press  after changing any values, the values are not saved and the screen returns to the previous screen

▷ **RPM setting change**

- Ⓐ TOUCH the RPM value, The numbers become red
- Ⓑ "SET MODE" is displayed (flashes)
- Ⓒ Input the desired value by pressing UP(▲)/DOWN(▼) buttons
NOTE: Press and hold the buttons to increase or decrease the value quickly.
- Ⓓ Apply: To store the newly set value TOUCH  (Or wait 5 seconds for the value to store automatically)
- Ⓔ Exit: If you press  after changing any values, the values are not saved and the screen returns to the previous screen

▷ **Time setting change**

- Ⓐ TOUCH the time value, The numbers become red
- Ⓑ "SET MODE" is displayed (flashes)
- Ⓒ Input the desired value by pressing UP(▲)/DOWN(▼) buttons
NOTE: Press and hold the buttons to increase or decrease the value quickly.
- Ⓓ Apply: To store the newly set value TOUCH (Or wait 5 seconds for the value to store automatically)
- Ⓔ Exit: If you press  after changing any values, the values are not saved and the screen returns to the previous screen

NOTE: The time can not be adjusted during a run.
To change the time during a run, you must TOUCH  .
Change the time value and press  and .