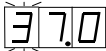









UV LAMP

24 Hour – On Demand - Sterilization Cycle using UV

In case of contamination or for change over between protocols, the inner chamber of the incubator can be sterilized by turning the UV light on for a 24-hour period.

Follow the procedure below when turning this 24 hours On Demand - Sterilization Program on. Before sterilization by UV lamp, remove all interior components (trays, tray supports, side supports, top duct, rear duct, humidifying pan, humidifying pan cover and fan) in the chamber and clean the interior, inner door and UV lamp prior to the cycle thoroughly, wiping with 70% isopropyl alcohol.

	Description of operation	Key operated	Indication after operation
1	Press calibration key for 5 seconds.	CAL	The left digit in the temperature indicator will flash. 
2	By pressing digit shift key and numerical value shift key, set the figure to F02.		When pressed, the changeable digit is shifted.
			When pressed, the figure of settable digit changes. 
3	Press enter key.	ENT	The current lighting time is displayed in the CO ₂ density indicator. (unit: min) 
4	By pressing digit shift key and numerical value shift key, set the figure to 001.		When pressed, the changeable digit is shifted.
			When pressed, the figure of settable digit changes. 
5	Press enter key.	ENT	Set value is memorized and the display returns to normal display mode.

- This setting should be executed with the outer door closed and the UV lamp off.
- The UV lamp keeps on for 24 hours after the setting. The program is canceled when the outer door is opened. Follow the above procedure again to set 24-hour on-demand sterilization again.
- The unit keeps running with set temperature and CO₂ density during the UV sterilization program.
- Removed internal attachments should be sterilized **or autoclaved** before replacing in the chamber.
- After 24-hour On-Demand UV Sterilization, wipe the inside wall of the chamber with a sterile cloth containing 70% alcohol and then wipe off excess with a sterile gauze. Finally, put sterilized internal components back into the chamber.

Pressing calibration key (CAL) for about 5 seconds puts the incubator in calibration mode. In the calibration mode, the calibration of temperature and CO₂ density is possible. Be careful when using this function as a mistake can affect the unit's basic performance. After about 90 seconds, the unit returns to actual chamber value display mode automatically. In this case, the set values have not been changed.