

## Keyboard:

Right end, dark buttons: (Del, Clr, Esc, "Lock" symbols)  
 "Del" and "Clr" are used when typing a TEXT.  
 "Esc" for directly returning to the basic display mode.  
 "Lock" to go directly out of all password secured sections.

### How to select a position:

Use buttons "up" or "down" and "Select", or directly dial the **number** of the requested item. For returning one step: press button "Previous screen".  
 Return directly to the basic display: press the button "Esc".

## Settings:

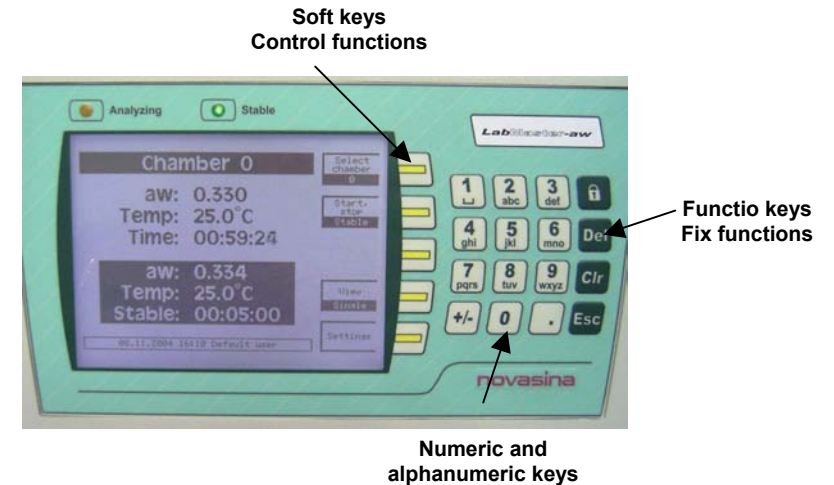
Possible "Settings": (0) Chamber settings, (1) Samples database, (2) System settings.

### (0) Chamber settings:

- 0 Power : Temp. control power of sel. chamber. Select number "0" (off), "1" (on).
- 1 Load from database... : Select desired data ("File loaded": Press "OK"), or "OFF".
- 2 Temperature : Using the keyboard. "Del" cancels the marked digits, "Clr" cancels all digits. Confirm with "OK" or go back to "Previous screen" without modification.
- 3. Stability parameter aw : **1** = fastest mode, **30** = most accurate mode. (5 = 5 minutes : the aw value will not changed)
- 4. Stability parameter temp : **1** = fastest mode, **30** = most accurate mode. (3 = 3 minutes the temp changing is lower then +/-0.1°C)
- 5. Calibration aw.
  - 0 = Display calibration points : All possible calibration points are shown (the *sensor* is programmed to calibration point data!). Chose a calibration value: last modification is shown. If that point is not calibrated no values are displayed. If calibrated, details are shown. Exit with "OK".
  - 1 = Clear calibration points. : The table shows all calibrated points (select, if an individual point shall be cleared) or "clear all points".
  - 2 = Calibrate. : First leave the salt standard in the chamber and wait for "stability" with humidity factor set to "5". You are asked, if you want to calibrate. In case of several possible references, please select the correct value! If outside the accepted aw or T range (programmed in the sensor!), a corresponding warning text appears. CALIBRATION: if yes, you may be asked (only the first time for that sensor) to enter the sensor password. If correct, the calibration will be done IMMEDIATELY! Confirmation : "Calibration was successful".
  - 3 = Set sensor password. : What for? A sensor can be protected against erroneous calibration in another instrument (eg. calibration done in a central lab, several instruments used in different places). Once a correct password is set, *that instrument* will not ask for it again, as long as the same sensor is installed.
- 6. System info. : Shows actual version numbers of the *chamber* ("0") or the *sensor* ("1"), with last calibration date.

### (1) Samples database:

10 different settings can be stored (numbers 0 to 9). Enter to modify/choose name, chamber temperature, stability factor aw and T. If a modification is made during use of one of these settings, then automatically the new parameter(s) will be sent to all chambers and activated after reaching "stable".



## Settings (2):

### (2) System settings:

0 = Set date, time...

if you have administrator rights, you will see all points. If not, only 3, 4, and 6!

1 = Users:

: Select 0 for setting the date, 1 for the hour. The built-in calendar recognises leap years.  
: as administrator you can change passwords etc. of other users. New user: empty line, enter: write name, ok, then the following table with questions (set to "yes") appears: (1) Password, (2) Administrator, (3) Permit calibration, (4) Permit edit parameters database, (5) Permit chamber settings.

2 = Units:

: select aw (or %rh), °C (or °F), date format 0 = D/M/Y, or 2 = Y/M/D, or 1 = M/D/Y.

3 = Stable beep duration

: from 0 to 120 seconds.

4 = LCD settings

: contrast and backlight (range 0...9).

5 = Reset to factory settings

: except calibration values. Confirm by "yes", if really wanted.

6 = System info

: Shows actual version numbers of the Master (all control/communication electronics).

### Log out :

directly use the "Lock" symbol button. When switching the unit off without logging out, with more than one user name in the memory: instrument will be locked when turning it on again!

