



NELSON™
TECHNOLOGIES



Axel Semrau®

ODOR HANDY PLUS

Options Menu & Monitoring Mode

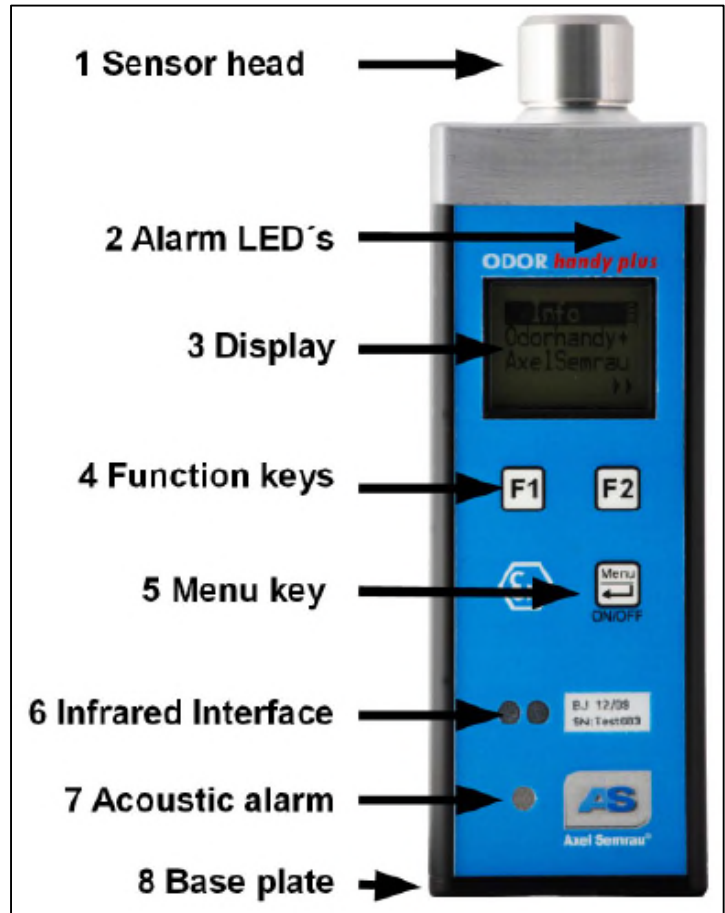


Accessing the Options Menu

The options menu allows users to make several adjustments to the device. To access the options menu:

1. Power the unit on by pressing and holding the menu (on/off) button.
2. Simultaneously press and hold the F1 and F2 function keys. Hold until there is an acoustic signal. This activates the options menu.
3. Since the options menu has been activated, the user can scroll down using the function keys until the options menu is highlighted.
4. Once the options menu is highlighted, press the menu (on/off) key to enter the options menu.
5. Now the instrument is in the options menu. The F1 key (+) is used to change the value and F2 (▶) is used to move to the next setting. Pressing the menu (on/off) key returns you to the main menu.

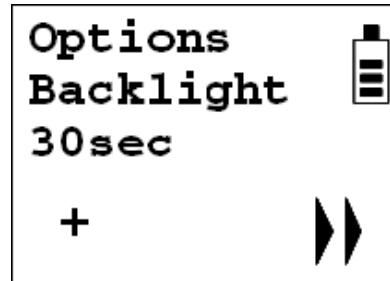
Note, once the unit is powered off, the options menu will disappear.





Backlight Menu Options

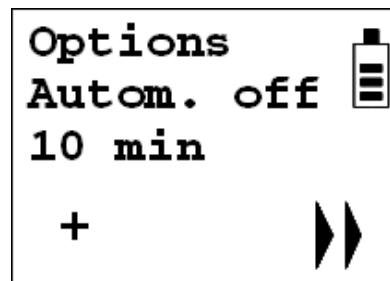
- On: Backlighting is permanently on.
- Off: Backlighting remains off.
- Timer: The backlighting is switched off automatically after the specified period of inactivity.



Automatic Off Options

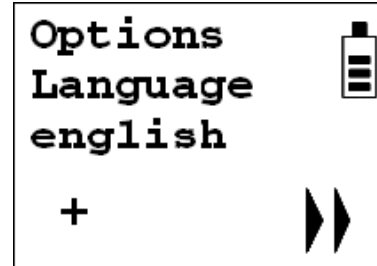
Setting for automatic shutdown of the device if the user is inactive.

No:	The device does not shut down automatically.
15 min/ 30 min	The device shuts down after the specified time if it is not used. <i>This function is always deactivated in the 'Monitoring' menu.</i>



Language Options

Apart from the standard languages of English and German, further languages can be selected here if they are implemented.



Direct Start Options

The direct start function of the device can be set via this menu item. If the direct start function is switched on, the measurement odor submenu is activated immediately after switching the device on. Therefore, when the device is powered on, it will automatically start a measurement.

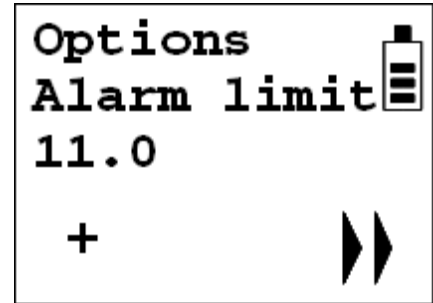
Unit Options

The odorant concentrations are displayed in lbs/MMCF. Other units like mg/m³ can be selected.



Alarm Limit Options

The alarm limit in the device can be set or changed in this menu. The alarm limit can be changed with the F1 key. Alarm is off at alarm limit zero. If the measured concentration reaches this alarm limit, an acoustic and optical signal will be started. By inputting a nonzero value in this menu, the monitor function can be found within the main menu.



Monitoring

In the field of personal protection, the ODOR handy plus is also suitable for the determination of the concentration of odorants in the ambient air, for instance when filling or servicing the odorant containers.

The monitoring function is in the menu only available, if an alarm limit is set. Refer to [Alarm Limit Options](#) Section

In the main menu, the monitoring function is selected and started with the Menu (on/off) key. The sensor initializes, this procedure takes a few seconds. No other functions can be used during this time.

The measurement begins immediately afterwards. The current measured value is always displayed. It can be reset to 'zero' using the F1 key. The measurement can only be terminated with the 'Menu (on/off) key.

Take care not to soil the sensor. If the internal filter is saturated, the sensor may no longer work.

