

Status Bar with Status Icons and Status Messages



The Status Bar is located in the bottom of nearly all screens.

| 100% AD 7.7h 41.9 -/- 1 - | [Joe Miller] | 2011-07-01 15:28 | 3:30 |
|------------------------------|--------------|------------------|------|
| 12345 | 6 | 789 | |

On the left, it displays up to 5 Status Icons (1 to 5). The 'Battery' Icon (1) indicates the remaining battery capacity in %. The icon highlights yellow when battery capacity is below 10% and red if the remaining battery capacity is critical.

On measurement/menu screens, position ② displays the 'Patient Type' Icon ('AD' in 'Adult' mode or 'NEO' in 'Neonatal' mode), whereas position ② displays the 'Barometric Pressure' Icon on the 'Calibration Screen'. The 'Barometric Pressure' Icon indicates the measured ambient barometric pressure in 'mmHg' or 'kPa'. The icon highlights red if a barometer fault is detected and yellow if the barometric pressure is unstable during sensor calibration.

The 'Remaining Monitoring Time' Icon (3) indicates the 'Remaining Monitoring Time' (Format: xx.xh) on measurement/ menu screens, whereas on the 'Calibration Screen' the same icon indicates the 'Available Monitoring Time'. The pie chart – which is updated in steps of 20% – indicates the remaining monitoring time in percentage. The Icon highlights yellow if only the 'Calibration Interval' has elapsed and it highlights red whenever the 'Site Time' has elapsed.









The 'Sensor Temperature' Icon 4 indicates the measured sensor temperature (°C) and the current setting of SITE PROTECTION. A 'red-blue rightward arrow with tip down' appears if SITE PROTECTION is ON, a 'red rightward arrow' if it is OFF. The 'Sensor Temperature' Icon is marked yellow during INITIAL HEATING, blue if SITE PROTECTION has reduced the sensor temperature and red if the SDMS' temperature surveillance detected a sensor temperature-related problem.

On measurement/menu screens, position 5 either displays the 'Absolute Heating Power' (AHP), the 'Relative Heating Power' (RHP), both in mW, or no icon if Heating Power Mode is OFF, whereas position 5 displays the 'Gas Icon' on the 'Calibration Screen'. The 'Gas Icon' indicates the remaining capacity of the Service Gas Bottle in %. It is marked yellow if the remaining capacity is below 10% and red if the gas bottle is empty (format: xxx%).

Note: On measurement/menu screens with RHP online trends, no icon is displayed at position (5).

The Status Text Field 6 in the middle displays Status Messages (alarm/information messages). If there is no current Status Message, the name of the presently active menu is displayed in the status text field of menu screens and – during remote monitoring via V-CareNeTTM – the 'Patient Info' is displayed in the status text field of measurement screens.

The AUDIO Status Icon 7 on the right of the status text field indicates the status of the SDM's auditory alarm signals (ON, PAUSED, OFF).









The Alarm Status Icon (8) indicates the ranking of the highest priority alarm condition (flashing white triangle with curved line and exclamation mark on red background in a high priority alarm condition; flashing black triangle with curved line and exclamation mark on yellow background in a **medium priority alarm** condition; black triangle with curved line and exclamation mark on cyan background in a low priority alarm condition; light grey check mark symbol on dark-grey background if no alarm condition).

On the very right (9), the Status Bar usually indicates the monitor's date/time in the 'yyyy-mm-dd hh:mm:ss' format. On measurement screens (p. 32), the date/time indication is replaced by the V-Check™ Down-Counter (format hh:mm:ss) in V-Check™ Mode (p. 36). This down-counter indicates the duration of the V-Check™ Measurement if the V-Check™ Measurement has not yet been started, the remaining time to finish the V-Check™ Measurement during an ongoing V-Check™ Measurement, and 00:00:00 once the V-Check™ Measurement is finished. If the SDMS is not ready for use, it indicates --:--:--



Good to know!

The date/time of the SDM can be adjusted in the menu; or, by using V-STATS™, it is possible to set the SDM's date/time to the current date/time of the PC (i.e. to synchronize the date/ time setting of the SDM and the PC).





