

SDMS Maintenance Checklist


This checklist serves for your information and documentation of routine checks and maintenance activities to be performed regularly when using the SenTec Digital Monitoring System (SDMS).

To guarantee continuous performance, reliability and safety of the SDMS, routine checks and maintenance procedures (including cleaning/disinfection) as well as safety checks should be performed regularly.

OVERVIEW

	SDM	SenTec TC Sensors
Before and After Use	None	Before and After Use: Visually Inspect the SenTec TC Sensors [2] [3] [4] After Use: Clean and disinfect the SenTec TC Sensor [4].
Weekly	Clean and disinfect the SDM [1], Docking Station and gasket [3]	Clean and disinfect the 'Digital Sensor Adapter Cable' [1]
Monthly	SDM-CHECK: Visual Inspection of the monitor, Docking Station (incl. Docking Station gasket) and power cord for functional/mechanical damage [3] POST (Power-On-Self-Test) [1] [3] Barometer Check [3] Test Alarm Functions of the SDM (display and speaker) and interfaces , Nurse Call (if used) [3]	SENSOR-CHECK: Visual Inspection of sensor head, cable and membrane functional/mechanical damage [2] [3] [4] Sensitivity Test for PCO ₂ /PO ₂ [3] Sensor Temperature Display [3]
	Check disposables monthly and replace any expired products .	
Quarterly	None	Clean and disinfect the SenTec TC Sensor without membrane [3]
Recommended annually, but at least biannually	Perform a complete Safety & Functionality Test [3] and document the results on <i>HB-005638 Protocol for Safety & Functionality Test</i> . To perform a complete Safety & Functionality Test and for service or repair, contact qualified service personnel or your local SenTec representative. Please note that repair and service procedures which require opening the cover of the SDM must be performed by SenTec authorized service personnel.	
[1] Technical Manual for the SDM (HB-005752) [2] Instruction Manual of the SDMS (HB-005771) [3] Service Manual for the SDMS (HB-005615) [4] Directions for use for SenTec TC Sensors (HB-005148 or HB-007415)		

Refer to the reference documents [1] [2] [3] [4] for a detailed description of the maintenance procedures.

 **Do not use the device if any problems are noted. Replace defective or expired parts.**

