Preventative Maintenance Guide
Dansensor CheckPoint

Technical Support: 01223 492087
techsupport@tendringpacific.com

Dansensor Preventative Maintenance Guides help you to care more effectively for your equipment during the time between planned services.
For Safety Instructions, Trouble Shooting & Operation - please refer to the User Guide.

Cleaning and Maintenance

In addition to the Annual Service & Calibration, it is recommended to carry out the following maintenance checks at the interval times stated below.

Every Day:

Water Trap Filter and Needle - Check and Replace (as required)

During use of the device, dust, debris, and moisture may be sucked through the measuring system.

The water trap filter will therefore have to be replaced regularly, depending on the environment in which the device is used.

At the end of the needle pen sits the needle. This may sometimes touch the product being measured, or the needle may suck fluid from the packaging from which the measurement is taken. If this happens, it will be necessary to replace both the needle and filter.

Air Calibrations:

Daily air calibrations on 20.9% O_2 are recommended to be carried out on the CheckPoint. 0.0% CO_2 air calibrations can also be performed if required. See below for a short guide on how to perform an air calibration. For more information please contact Technical Support.
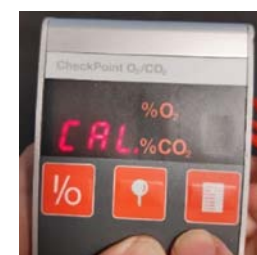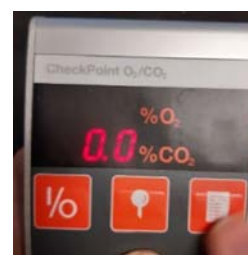
To start calibrating the Checkpoint with 20.9% O_2 and 0.0 CO_2 the needle must be pointing into air. Press the 🔑 key and hold it down. Press 📋 and release both keys. The first gas it will calibrate is 20.9% O_2.

When calibrating, the unit should flick the screen between '20.9' and 'CAL' to show it is calibrating 20.9% O_2. This will show for around 45 seconds, until the calibration has been completed.

When the calibration has been completed, the unit will display the previous measurement and the unit is now ready to use.

To calibrate 0.0% CO_2, Press the 🔑 key, and hold it down. Press 📋 twice and release both keys.

The unit should now flick the screen between '0.0' and 'CAL' to show it is calibrating 0.0% CO_2. This will show for around 45 seconds, until the calibration has been completed.

To order consumables please contact Claire Duke on 01223 492086 or email claire.duke@tendringpacific.com

Preventative Maintenance Guide
Dansensor CheckPoint

Technical Support: 01223 492087
techsupport@tendringpacific.com

Dansensor Preventative Maintenance Guides help you to care more effectively for your equipment during the time between planned services.
For Safety Instructions, Trouble Shooting & Operation - please refer to the User Guide.

Dansensor CheckPoint Consumable Parts

Consumable Kit, comprises of:	Part No: 280244	Needle kit (10pcs)	Part No: 220121
1 x Septum, 15mm grey soft (1000pcs)		Needle kit (100pcs)	Part No: 280205
3 x Needle kit (10pcs)		Needle Pen (10pcs)	Part No: 310781
1 x Sampling kit		Sampling kit	Part No: 200717
1 x Filter water trap (10pcs)		Septums, grey (1000pcs)	Part No: 310337
Filter water trap kit (10pcs)	Part No: 310335	Septums, grey (10000pcs)	Part No: 220157
Filter water trap kit (100pcs)	Part No: 310339		

To order consumables please contact Claire Duke on 01223 492086 or email claire.duke@tendringpacific.com

TENDRINGpacific