

C320 and M160

Accessory Kits for the Electronic Nose

Sensigent accessory kits enhance the performance, sample collection and measurement throughput of your eNose® instrument. Contact Sensigent for information and pricing.

Sensigent sampling kits provide all the supplies you need for sampling air, breath or preparing custom standards or test samples. The **Breath-Kit** includes disposable mouthpieces, air-purifying filters, **IRB-approved protocols** and inert sample collection bags of Tedlar (PVDF) for VOCs or PTFE-lined foil for small molecule gases and VOCs for breath collection and measurement. The **AS-Kit** includes an air sampling pump and sample collection bags of Tedlar or PTFE-lined foil for gases and VOCs to collect air samples wherever needed for measurement with the Cyranose or MSEM eNose®.



Sensigent **CAL-Kits** provide the gases, regulators and supplies needed to perform verification tests (“bump” tests), calibration checks and re-calibration of the chemical sensors in the Cyranose or MSEM eNose®. The **CAL-Kit** for the Cyranose includes isobutene and another gas or vapor selected for your application use. The **CAL-Kit** for the MSEM includes isobutene and standard gases for malodors, aromas, pollutants or your custom configuration. The MSEM CAL-Kit can also be used with the **MSEM 1400** and **MSEM 3200** odor and chemical monitors. Use the CAL-Kit for quick checks of the performance of your eNose instrument or to update the calibration of specific sensors per the factory test protocol.

The Sensigent **AUTO-Kit** is an external multiplexing autosampler for the MSEM 160 instrument. The **AUTO-Kit** provides automated sampling of 1 to N samples on a programmed measurement cycle for efficient and consistent sampling of your materials. You select the sample containers, reaction vessels, growth chambers or other vessels required for your tests and simply connect them in parallel to the AUTO-Kit. Then select the measurement cycle and sampling parameters on your MSEM 160 and initiate the sampling sequence. Results are recorded in the method file and raw data is recorded in the measurement file in the same manner as manual measurements and continuous monitoring results are reported for the MSEM.

