



## Description

Duomo supply a complete range of kit designed to help in the commissioning of equipment.

From the MS222 Sensor Diagnostics Tool and the SPT002 Printer for on-site certification, to small and large bottles of calibrated gas and valves for testing sensors, Duomo can assist you in testing your gas safety system.

## Application

The MS222 is a handheld sensor diagnostic tool, which plugs directly into the following Duomo sensors diagnostic port; SGM595, SG895, SG800, CO100 & HCF100. Once connected, the MS222 displays the following data about the sensor;

- Serial number
- Current status (Warm Up, Ready, Fault, Alarm)
- Number of times the sensor has gone into alarm
- How many days left of sensor life
- How many times the sensor has auto-corrected
- Current calibration status

By connecting the MS222 to the SPT002 printer, an engineer can print out the above information and leave it in the sensor for the next commission.

This allows engineers to self-certify their own work and be kept informed of the state of the sensor between commissions.

It is also possible to test Duomo sensors using the relevant calibrated test gas.

Supplied in both small and large quantities, the gas is pre-calibrated to the correct concentration for testing.

It is always advisable to use Duomo test gas, as using concentrations other than those suggested can seriously reduce the life of the sensor. It is also wise to use a regulated test valve, in order to get the maximum usage out of the bottle.

For more advice on what you need to perform testing of Duomo equipment and how to test it correctly, contact us by;

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