



The complete Calibration Kit contains the items necessary for common field and shop calibration. (It does not include cylinders of gas.) The Kit comes in a durable, hard plastic carrying case and includes:

- 1 Regulator for fixed flow @0.5 LPM for 34 L, 58 L, 74 L, 100 L cylinders
- 2 Teflon lined, non-absorbent tubing, (2 ft / 61 cm, 3/16" ID, 5/16" OD) for calibrating sticky gases
- 3 Calibration adapter plug with O-ring and two zeroing port vents (adapter plug fits industry standard internal sensor vents). One length (2ft / 61 cm, 1/16" ID, 5/16" OD) of standard tubing comes attached to the calibration adapter plug when the complete Calibration Kit is purchased.
- 4 Potentiometer screwdriver with an inset and protruding end for adjusting resistors
- 5 Magnetic wand for non-intrusive calibration (2 5/8" x 1/4" hexagon) for use with the LPT-A, LPT-B, LPT-M, LPT-P and the SCC and DCC.
- 6 Brass fitting to convert fixed flow regulator for use on 15 L and 17 L cylinders
- 7 Calibration adapter for CXT2 Explosion Proof transmitter, comes attached to standard tubing when the complete Calibration Kit is purchased
- 8 Sensor extracting tool for replacing used catalytic and solid state refrigerant sensors
- 9 Spare humidification sponge
- 10 Durable, hard plastic carrying case with handle
- 11 Humidification chamber for calibrating solid state refrigerant and TVOCs sensors, shown with standard gas flow tubing
- 12 Cal Clip for hands free calibration of devices with a splash guard

KEY FEATURES

- » Easy access and transport of the tools required for calibration
- » Fittings and adapters accommodate different sized gas cylinders
- » Industry standard calibration adapter plug fits all internal sensors
- » Weather resistant carrying case (complete Calibration Kit only)
- » Smaller kits are available if the complete Calibration Kit is not required

APPLICATIONS

- » Any location or environment in which you need to calibrate a sensor internally or externally mounted.

PRODUCT CODES

Complete Calibration Kit (items 1 to 12)	CET-715A-CK1
CET Fixed Products Calibration Kit contains 2 calibration adapter plugs with O-ring and zeroing port plugs, a hands free calibration clip and a potentiometer adjuster tool.	CET-FIXP-CK2
SS Refrigeration TVOC Calibration Kit contains a sensor extracting tool, a humidification chamber with sponge for calibrating solid state refrigerant and TVOCs sensors, plus an extra sponge.	CET-SSRT-CK4
Fixed Flow Regulator Kit contains Regulator fixed flow @0.5 LPM for 34, 58, 74 and 100 litre cylinders, male thread and an adapter with brass fitting that threads onto regulator to accommodate 15 and 17 litre cylinders.	CET-FFLO-CK3
Calibration clip (Cal Clip) for hands free calibration for devices with a splash guard	CET-SGC
Replacement calibration adapter for CXT2 Explosion Proof transmitter, does not come with tubing	CXP-CAL
Magnetic wand for non-intrusive calibration (2 5/8" x 1/4" hexagon) for use with the LPT-A, LPT-B, LPT-M, LPT-P, CXT2 and the SCC and DCC.	CET-MW
Standard gas flow tubing, yellow, 3/16" ID / 5/16" OD, roll of 25 ft / 7.6 m	CET-8000-CKFT
Teflon lined gas flow tubing, 3/16" ID / 5/16" OD, special nonabsorbent for calibrating sticky gases, roll of 25 ft / 7.6 m	CET-8000-CTFT

NOTES

Ozone, Chlorine and Hydrogen Chloride are sticky gases and adhere to surfaces. When calibrating use Teflon lined tubing so the gas doesn't saturate and adhere to the tubing, weakening the concentration of the flow of gas. Keep the length of the Teflon tubing to no more than 91 cm / 3 ft so the gas flow concentration doesn't lessen over the distance from the gas cylinder to the sensor.

CETCI offers a range of gas types and concentrations in 17 L, 58 L and 100 L sizes. However, gas cylinders cannot be shipped from Canada to other countries, including the USA. Contact our Customer Success Team for more information.

CETCI does not use or sell cylinders of Chlorine gas due to the instability of the gas and the difficulty to get accurate readings from that source. We recommend that you use a Chlorine gas generator. Contact CET Customer Success at sales@cetci.com.