

Portable SCOTTY™ Calibration Kits

Successful field calibrations demand the quality, durability and convenience of a SCOTTY calibration kit. Whether it is confined space entry, fugitive emissions or other toxic gas monitoring, Air Liquide has a portable calibration kit to fit your needs. Different combinations of cylinders and regulators provide a diverse product selection to meet the various calibration demands of instruments. When you order a SCOTTY calibration kit you receive the most versatile kit available in the market – and you also get a highly cost-effective calibration solution.

Every calibration kit is available with an optional zero air or 99.99% nitrogen matching support cylinder, as well as three feet of flexible Tygon® tubing. Calibration kits can be customized to your needs, at no additional cost, by replacing the listed gas mixture with one of similar composition from over 500 standard mixes. Kits are also available with custom gas mixtures. Contact your Air Liquide representative or visit our website for more information.



SCOTTY Transportable Hardcase

Calibration Kits Concentration	Calibration Gas Product Number	Kit		Accessories		
		Cylinder Volume	Product Number	Regulator	Manual Valve	Case
Two-Component						
20 ppm CO in Air	64-O-105	105L	CK16	27B		Hardcase
20 ppm CO in Air	64-O-17	17L	CK15	262	40AH	Attaché
10 ppm Cl ₂ in N ₂	261-O-58	58L	CK45	38B		Hardcase
25 ppm H ₂ S in N ₂	251-O-58	58L	CK14	38B		Hardcase
50% LEL (2.5%V) CH ₄ in Air	86-O-105	105L	CK11	27B		Hardcase
50% LEL (2.5%V) CH ₄ in Air	86-O-17	17L	CK12	262	40AH	Attaché
25 ppm NO in N ₂	254-O-58	58L	CK48	38B		Hardcase
0.4% O ₂ in N ₂	707-O-105	105L	CK66*	27B		Hardcase
8% O ₂ in N ₂	708-O-105	105L	CK66*	27B		Hardcase
1% Propane in Air	53-O-17	17L	CK13	262	40AH	Attaché
Three-Component						
60% LEL C ₅ H ₁₂ and 15% O ₂ in N ₂	310-O-17	17L	CK21	262	40AH	Attaché
Four-Component						
50 ppm CO, 25 ppm H ₂ S, 50% LEL (2.5%V) CH ₄ in Air	409-O-58	58L	CK46	38B	–	Hardcase
50 ppm CO, 50% LEL (2.5%V) CH ₄ , 12% O ₂ in N ₂	410-O-105	105L	CK32	27B	–	Hardcase
50 ppm CO, 50% LEL (2.5%V) CH ₄ , 20.9% O ₂ in N ₂	405-O-105	105L	CK51	27B	–	Hardcase
Five-Component						
50 ppm CO, 25 ppm H ₂ S, 50% LEL (2.5%V) CH ₄ , 18% O ₂ in N ₂	C506777-O-58	58L	CK52	38B	–	Hardcase
50 ppm CO, 25 ppm H ₂ S, 50% LEL (2.5%V) CH ₄ , 12% O ₂ in N ₂	504-O-58	58L	CK50	38B	–	Hardcase
500 ppm CO, 40 ppm H ₂ S, 50% LEL (2.5%V) CH ₄ , 20.9% O ₂ in N ₂	502-O-58	58L	CK47	38B	–	Hardcase

* Kit contains two cylinders with concentrations of 0.4% O₂ in N₂ and 8% O₂ in N₂.

Please note: Calibration kits come standard with one cylinder unless noted otherwise. Two cylinders are available – contact your Air Liquide representative for more information.