

GAS & FLAME  
DETECTION  
SYSTEM

# Calibration Kit






# Calibration Can Gas






## Feature

- ▷ Easy to use
  - Calibration can gas also has pressure controller and gas gauge (regulator), which gas flow rate can be checked easily.
- ▷ Reasonable Price
  - Our can gas is inexpensive and convenient, compared with traditional big bomb having high price.
- ▷ Light Container and Easy to Carry
  - Calibration can gas is small (300mm X 65mm) and light (150g)
  - Owing to small and lightweight, Calibration can gas is easy to carry with and user can calibrate and check a lot of detectors.
- ▷ Safety
  - Calibration can gas is designed to stand inside filling pressure (8kg/cm<sup>2</sup>)
  - Combustible gas filled in Calibration can is inflammable (density below LEL)
  - Toxic gas filled in Calibration can has no toxicity (density below TLV)



# Calibration Can Gas

CYLINDERS					
Picture	Contents Service Pressure Dimension Weight	Material (Color)	Mixture Tolerance	Warranty	
 1AL Aerosol    2AL, 8AL, 10AL	11 Liters(10.7 Bar) 279 x 70mm(0.14 Kg)	Aluminum (Natural Aluminum)	H2S : ±20% All others : ±5%	Mixtures containing H2S are warranted for 3 months. Non-reactive gas mixtures are warranted for 12 months.	
	34 Liters(34.5 Bar) 282 x 74mm(0.44 Kg)  58 Liters(34.5 Bar) 362 x 89mm(0.75 Kg)  116 Liters(69 Bar) 381 x 89mm(1.1 Kg)		51 - 300 ppm : ±2% 21 - 50 ppm : ±5% 2 - 20 ppm : ±10%	LEL Mixtures and Non-Reactive Mixtures 36 months. H2S, SO2, and H2S/CO/LEL/O2/N2, Mixtures 24 months.  NO, NH3, PH3 and HCN Mixtures 18 months CL2 Mixtures 9 months. HCL Mixtures 12 months. NO2 Mixtures 6 months.	
 6D                    5E	103 Liters(69 Bar) 356 x 83mm(1.4 Kg)	Steel (Beige)	All minor components are certified to ± 2%	Most gas mixtures are warranted for 36 months.	
	552 Liters(151.8 Bar) 527 x 114mm(3.18 Kg)	Steel (White)			
 7EOC / 7HP	17 Liters(16.6 Bar) 279 x 74mm(0.47 Kg)  34 Liters(34.5 Bar) 279 x 74mm(0.68 Kg)	Steel (Beige or Red)			

REGULATORS											
Picture	Model No.	2AL	8AL	6D	5E	7EOC	7HP	Low ppm (Corrosive Gases)	ppm NH3	High Pressure (Cylinders)	HCl & Cl2
	713					○	○				
	715	○	○	○							
	718				○					○	
	702					○	○				
	705	○	○	○							
	1001				○			○		○	
	1002				○			○		○	
	1003				○			○		○	
	1767	○	○	○							
	1768	○	○	○							
	1781	○	○					○			
	1782	○	○					○			
	DFR 2001	○	○	○							
	DFR 2003				○					○	
	DFR 2004	○	○								○
	DFR 2007					○	○				
	Trigger 4205	○	○	○							
	Trigger 4206	○	○	○							
	Trigger 4210	○	○	○							
	Trigger 4211	○	○	○							