

DY8800A+

COMBUSTIBLE GAS LEAK DETECTOR

- CNEX Ex ib IIB T4 Gb approved
- Japan sensor employed
- Anti-explosion 3.7V 1500mAH Li-ion battery equipped
- Instant sensor check to ensure proper working state
- Easily check the status of alarm devices(buzzer, LEDs)
- Built-in temperature compensation to provide excellent environment independency
- Audible ticker signal and visual leak size indicator
- Adjustable sensitivity, fast warm-up, low battery indicator

CE



SPECIFICATION	
Detection	Propane(LPG), Methane(LNG), Hydrogen combustible gases
Sensor	planar semiconductor(Japan sensor)
Warm up time	< 30 seconds
Sensitivity	adjustable, as low as 5ppm(gasoline)
Alarm mode	sound, light
Working temperature	0°C~50°C
Working humidity	less than 90% RH
Low battery warning	yes
Alarm device inspection	yes
Detector Fault Indicator	yes
CNEX Category	Ex ib IIB T4 Gb

ACCESSORIES



Charger



Heavy Duty Case

GENERAL INFORMATION

Dimension	275*70*30mm
Weight	approx. 220g
Power source	anti explosion Li ion 3.7V 1500mAh battery

DY80 | DY81

SINGLE GAS LEAK DETECTOR PEN

- Highly sensitive, noise signal proof
- Easy one key operation
- Audible and visual alarm
- Long continues operation, auto power off
- mold patented, patent code 20080302099958

CE



DY80

Combustibles

DY81

Carbon monoxide(CO)

SPECIFICATION		
MODEL	DY80	DY81
Detection	Combustible gases	Carbon monoxide(CO)
Sensor	Planar semiconductor	Planar semiconductor(Japan)
Bootup time	< 60 seconds	
Range of detection	CH4: 0~100% LEL	0~500ppm
Range of alarm	~2%LEL (LED YELLOW)	~50ppm (LED ORANGE)
	~10%LEL (LED RED)	~150ppm (LED RED)
		~250ppm(both LEDs)
Alarm time	< 20 seconds	
Alarm mode	sound, light	
Working temperature	0°C~50°C	
Working humidity	< 90%RH	

GENERAL INFORMATION

Power source	AA 1.5V * 2
Dimension	220*20*20mm
Weight	approx. 80g