

DY880 | DY881

SINGLE GAS DETECTOR

- Catalytic sensor provides excellent temperature independency to combustibles(DY880)
- Built-in temperature compensation(DY881)
- Instant displayed max value log best for patrol jobs
- %V/V and %LEL unit optional
- Easy and smart zeroing



DY880
Combustible Gas Detector

DY881
CO Detector

SPECIFICATION	DY880	DY881
Detection	Methane(LNG/CNG), Propane(LPG),	Carbon Monoxide (CO)
Sensor	Catalytic(made in Japan)	Electrochemical (made in Japan)
Range of detection	0~100%LEL of each gases	0~1000ppm
Resolution	%LEL	1ppm
Displayed Unit optional	%LEL	ppm
Temperature Compensation		●
Alarm raised	> 10%LEL	≥40ppm
Max value displayed	●	
Length of probe	23cm/9"	
Working temperature	-10°C~50°C	-10°C~50°C
Working humidity	< 90%RH	< 90%RH
Battery indication	●	●
Power source	CNEX Li-ion rechargeable 1500mAh battery	CNEX Li-ion rechargeable 1500mAh battery
Dimension	275*70*30mm	275*70*30mm
Weight	900g	900g

STANDARD ACCESSORIES



DY882

PORTABLE NDIR CO₂ METER

- Built-in temperature compensation provides excellent adaption to environment
- Checks for Carbon Dioxide (CO₂) concentration
- Maintenance free NDIR(non-dispersive infrared) sensor
- Instant max./min. value logged and displayed designed for patrol jobs
- Backlit and programmable audible alarm
- Data hold, sound light alarm devices check



SPECIFICATION	DY882
Detection	Carbon Dioxide (CO ₂)
Sensor	NDIR(non-dispersive infrared) sensor
Range of detection	0~8000ppm
Resolution	1ppm
Accuracy	±300ppm
Temperature Compensation	yes
Max./Min. value logged	yes
Working temperature	0°C~50°C
Working humidity	0~95%RH
Battery indication	yes
LCD backlit	yes
Data Hold	yes
Alarm Device Check	yes
Power source	3.7V Rechargeable Li-ion battery
Dimension	275*70*30mm
Weight	900g

STANDARD ACCESSORIES

