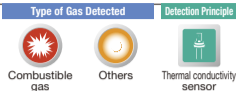


XP-314



The US safety standard for electrical devices.

Type approved by ClassNK (NK) No.87T609
UL classified (Designation required)
The US safety standard for electrical devices.

Features

- Measures both combustible and non-combustible gases including carbon dioxide, argon, and helium. (Please specify gas to be detected.)
- Suitable for inspecting the amount of gas remaining in tanks.
- Also suitable for agricultural use including astringency removal. (CO₂ concentration control)

Specifications

Model	XP-314 <input type="checkbox"/> ← letter of the model		
Gas Detected and Detection Range (Please make sure to specify the type of gas)	Model	Type of gas	Detection range
	A	Manufactured gas, Natural gas Methane, Hydrogen, Helium Others	0-10/0-100vol%
	B	Carbon dioxide, Argon	
	C	Propane, Butane	0-30/0-100vol%
D	Mixture of butane and air (6A)		
Detection Principle	Thermal conductivity		
Sampling Method	Extractive		
Indication	H Range : ±5% of full scale		
Accuracy *1	L Range : ±10% of full scale		
Operating Temperature	0 to 40°C		
Power Source	4× AA (R6) manganese dry cells		
Battery Life *2	10 continuous hours or more by alkaline dry cells (without meter illumination)		
Explosion-Proof Structure	Intrinsic safety/Flameproof id2G3		
Dimensions	W84 × H190 × D40mm		
Weight	Approx. 700g		
Built-in circuit	Meter illumination		
Standard Accessories	Soft case, 4× AA (R6) manganese dry cells, Gas sampling hose (1m), Probe with filter/moisture trap, Spare filters		
Optional Accessories	Gas sampling hose, Sampling float, Output connector, Mixer, Silica gel for astringency removal (100g)		