



FEATURES

- Small and Light design
- Easy operation with built-in Automatic Suction Pump
- Long life design of sensor
- Double measuring ranges (0~100% LEL and 0~20% LEL)
- Audible alarm sound on by piezo Buzzer
- Two Dry-cell battery operation (R20P x 2 pcs) – 5 hrs cont. operation
- Light weight : 1.5 kg
- Small size : 163(W) x 137(H) x 67(D) mm
- Explosion-proof Class d2G4
- Approved by RIIS and NK Japan

TECHNICAL SPECIFICATION

INDICATION UNIT

Model	P-508
Measuring Gas	LPG and Combustible gases (Calibrated by iso-Butane)
Detection principle	Catalytic Combustion method
Gas Sampling	Suction type by built-in pump, Suction flow : 800cc/min. normal
Tube Length	1.5m (Standard)
Measuring Range	0 ~ 100% LEL and 0 ~ 20% LEL (Change-over type)
Accuracy	Within $\pm 5\%$ of Full Scale
Display	Analog Meter, Double Measuring Range : 0~100 & 0~20%
Response	Within 3 sec. (90% response) with 1m leader tube
Alarm Level	20% LEL (Normal) --- Adjustable
Alarm Function	Buzzer flick sounds
Alarm Accuracy	Within $\pm 25\%$ of alarm set level
Operating Conditions	-10 ~ 50°C at less than 90%RH
Power Source	DC3V : Dry Cell R20P x 2 pcs
Battery Life	5 hours maximum under continuous operation
Battery Life Display	Meter Indication at BATT. CHK. Mode
Dimensions	163(W) x 137(H) x 67(D) mm
Weight	1.5 kg (without sampling tube)
Approval	Approved by RIIS & NK Japan, Ex-proof Class id2G4 : RIIS No. 36075, NK No. 82T635

ACCESSORIES

Vinyl Leather Case	1 pce
Sampling Tube (1m)	1 pce
Sampling Iod with W.S. Filter	1 pce
Hexagonal Lench (2.5mm)	1 pce
Instruction Manual	1 copy

Exclusive Agent :

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