



FEATURES

- Digital display (3 digit LCD)
- High Accuracy
- Automatic Suction by built-in pump : Suction flow 800cc/min
- Two measurement & alarm function :Oxygen Decrease & Increase mode
- Alarm indication by buzzer & lamp (LED)
- Two Dry-cell battery operation (R20P x 2 pcs) – 8 hrs cont. operation
- Peak-hold function
- Light weight : 1.3 kg
- Small size : 163(W) x 137(H) x 67(D) mm

TECHNICAL SPECIFICATION

INDICATION UNIT

Model	TIP-OXP
Measuring Gas	Oxygen
Detection principle	Galvanic Cell method
Gas Sampling	Suction type by built-in pump, Suction flow : 800cc/min. normal
Tube Length	1m (Standard)
Measuring Range	0 ~ 25% Oxygen
Accuracy	Within $\pm 0.7\%$ Oxygen
Display	Digital display by LCD panel : minimum 0.1% oxygen
Response	Within 10 sec. (90% response) without Tube Length
Measurement Mode	OXY. DEC. (Oxygen Decrease mode) OXY. INC. (Oxygen Increase mode) By Select Switch of front panel PEAK HOLD mode ----- By Key Switch of front panel
Alarm Level	AL1 : 18% oxygen at Oxygen Decrease mode AL2 : 23% oxygen at Oxygen Increase mode ----- Adjustable
Alarm Display	AL1 : Alarm Lamp and Buzzer will one time flick on per cycle AL2 : Alarm Lamp and Buzzer will two time flick on per cycle
Operating Conditions	0 ~ 40°C at less than 90%RH
Power Source	DC3V : Dry Cell R20P x 2 pcs
Battery Life	8 hours maximum under continuous operation
Sensor Life	2 years
Battery Life Display	[LOBAT] Display on LCD panel and Buzzer continuous sounds
Dimensions	163(W) x 137(H) x 67(D) mm
Weight	1.3 kg (without sampling tube)

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 :

MODERN Automation & Engineering Pte Ltd
Blk 4026, #01-263 Ang Mo Kio Industrial Park 1
Singapore 569637.
Tel : +65 6451 6313 Fax : +65 6451 5501
E-mail : sales@modernautomation.com.sg
Website : <http://www.modernautomation.com.sg>

Distributed by :