

Ribble Enviro
...everything gas detection

Data Sheet

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Company No: 06140589 VAT No: GB 906 6241 34

Personal Multi-4Gas Detector

Easy to maintain
User-friendly
Accurate

MGT

MGT is capable of detecting H₂S, CO, O₂, and combustible gas(LEL). The easy-to-wear, simple to use, compact-MGT provides accurate & durable measurements, extended battery life, runs for 2 months with a single charge(MGT-N). Just clearly visible alarms helps workers focus on the job, and a number of accessories for convenient operation is available.

2 types of MGT as your needs are :



MGT-P

*Durable running with
Affordable price*



MGT-N

*Impressive runs for 2
months Per one charging*



Easy to maintain

Rechargeable battery
 Easy check & calibration via Docking Station
 30EA of Bump tests/ Events/ Cal.
 Configuration via exclusive IR Link

User-friendly

Simultaneously detect 4 different gases
 25 hours use by one charge for 4-6 hours (P-type)
 60 days use by one charge for 4-6 hours (N-type)

Accurate

Innovative Infrared & Catalytic sensor technology
 Record real-time data logging

SPECIFICATION

Model	MGT
Self-test	Full function self-test upon activation Sensors, battery and circuitry - continuous
Detecting Method	Diffusion
Display	LCD Display (back-light)
Alarm	LED flashing, Sound, Vibration
Sensor	O2, CO and H2S: Electrochemical Combustible(LEL): IR or Pellistor
IP	IP67
Temperature	-20°C ~ +50°C
Humidity	5~95% RH(Non-condensing)
Battery	Rechargeable Li-ion power supply unit (2000mAh)
Charge Time	4-6 hours
Battery Life	IR: 60 days continuous / Pellistor: 25 hours continuous
Low Battery Alarm	20 minutes / 10 minutes / 5 minutes expired: 5 long beeps/flashes and then Off is displayed
Warranty	2 years
Weight	240g
Size	61(w) × 114(h) × 43(d)mm
Optional Accessory	MGT-IR Link, Docking Station, SP-Pump 101
Approval	ATEX II 1 G Ex ia IIC T4 Ga CSA Class 1, Zone 0, ex ia IIC T4 Ga IECEX Ex ia IIC T4 Ga



Standard Package Contents

MGT ACCESSORIES



IR-Link



Sampling pump
(SP-Pump101)



Extension Probe
5M/10M



MGT Docking Station

CHARGING OPTIONS



Vehicle Power Adaptor



7CH Multi Adaptor

Multi Cradle

Simultaneously charges five detectors

NEW



SENKO