



# Personal Multi-4Gas Detector

Easy to maintain  
User-friendly  
Accurate

# MGT

MGT is capable of detecting H<sub>2</sub>S, CO, O<sub>2</sub>, 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

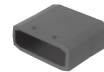
### SPECIFICATION

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