

# RIKEN

## PORTABLE GAS LEAK CHECKER

PRACTICALLY SIMPLE CHECKER  
**MODEL GH-202F**  
 (SAMPLE DRAWING TYPE)

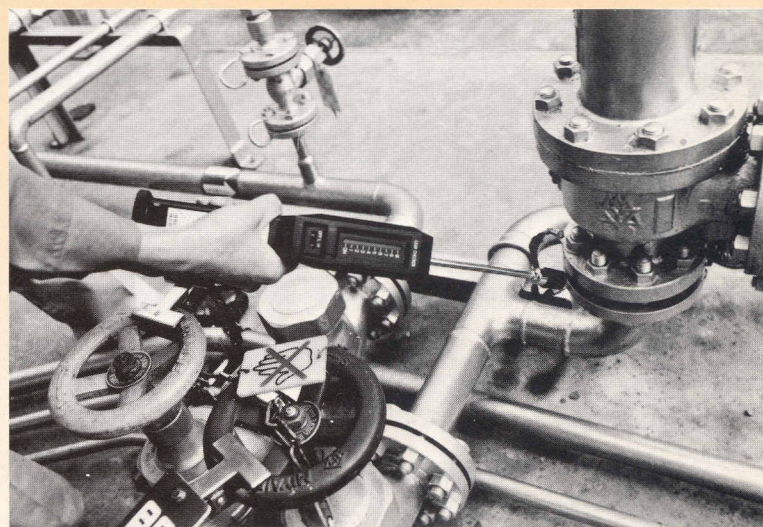
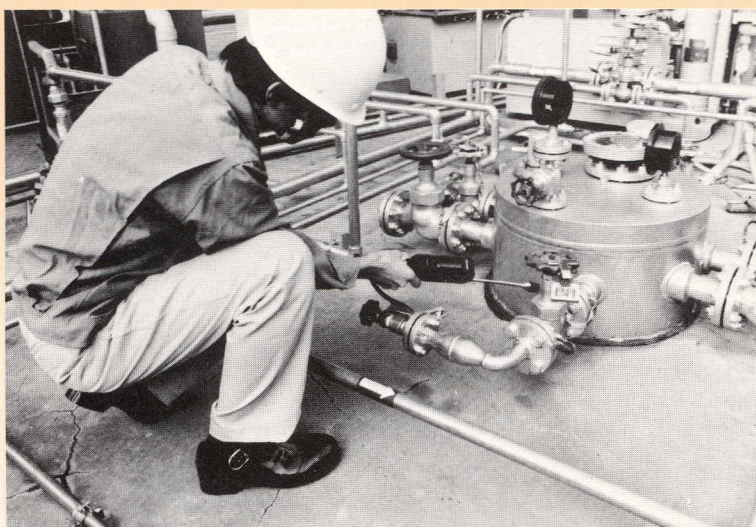
**FULLY HANDY  
 HIGH SENSITIVE TYPE**

For the detection of;

- LPG
- Town gas
- Methyl bromide
- Flon
- Ammonia and many others

### FEATURES

- Easy-to-read LED lever meter
- High sensitive and long life semi-conductor sensor
- Internal automatic balance circuit
- Miniature size, light weight and simple operation
- Precaution of battery life
- Rapid warm-up
- Sample drawing type



**RIKEN KEIKI CO., LTD.**

# MODEL GH-202F

## GENERAL

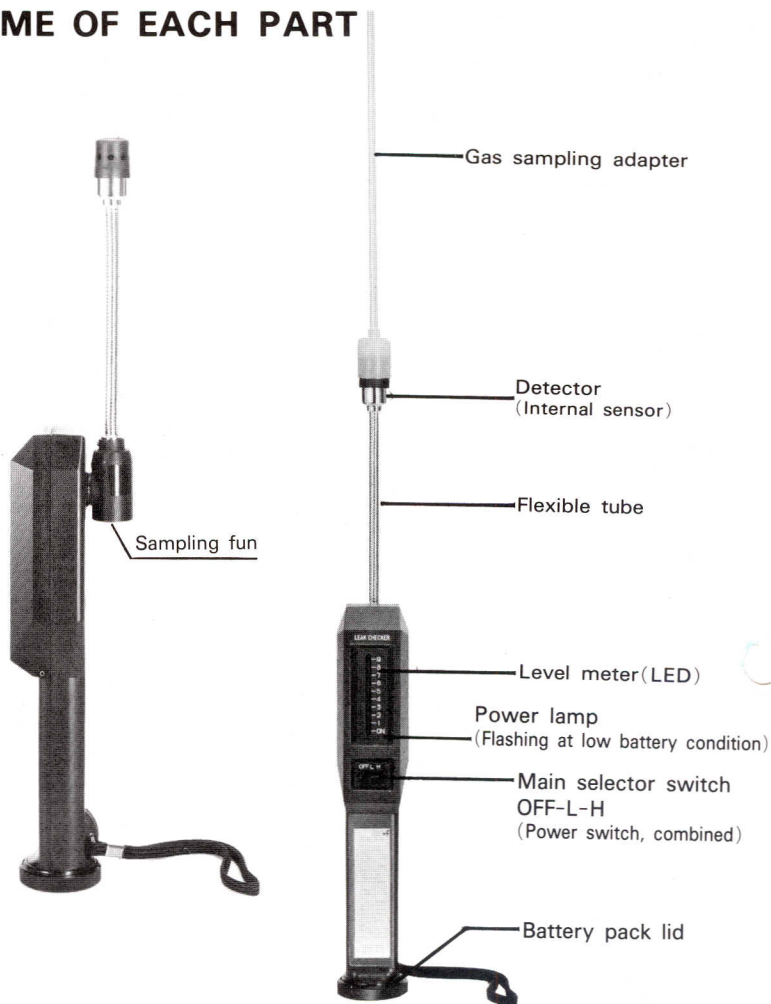
The model GH-202F is a fully compact and handy battery-operated instrument with a built in high sample drawing fan and high sensitive semi-conductor gas sensor.

There are three basic versions designed to detect and trace leaking sources of Flon 12, Methyl bromide, Ammonia, Hydrocarbons and many others.

The GH-202F has an easy-to-read LED level meter and audio alarm, as well as incorporating a very unique automatic balance and purge circuits, which is patented in Japan. Background noise and temperature variation will be automatically compensated during its operation.

When battery voltage is dropped to replacement-equal level, the power lamp will start flashing at the "ON" position.

## NAME OF EACH PART



## SPECIFICATIONS

MODEL	GH-202F
Maximum detection sensitivity	Main selector switch is; H : 20 ppm (30 ppm with Flon 12) L : 200 ppm
Calibration standard	① Flon 12, ② Methyl bromide, ③ Hydrocarbons (Please specify when ordering)
Sampling flow rate	Approx 300 cc/min
Leak display	Red LED level meter and buzzer sound (at above 5-level illumination)
Power display	Continuous illumination by LED below the level meter
Precaution of battery life	Flashing of power lamp
Operating temp.	-5°C - +40°C
Battery	Manganese dry battery (SUM-3, R6 or AA size) × 6pcs.
Continuous operating hours	Approx 1.5 hours by manganese dry batteries Approx 4 hours by alkaline dry batteries
Warming-up time	Better than 40 seconds
Outer dimensions	50 (W) × 270 (H) × 60 (D) mm
Weight	Approx 450g (Including dry batteries)

### STANDARD ACCESSORIES

1. Manganese dry battery.....6 pcs
2. Gas sampling adapter.....1 pce
3. Carrying case.....1 pce

● Specifications subject to change without notice.



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