

# POLFA

Odor sensor POLFA measure odor molecule in space, and it indicate figure by KALMOR original criterion.



### ■ Feature

- 1) The operation is simple and it can be used intuitively.
- 2) It's possible to graph out measuring result in real time.
- 3) The sensitivity of the semiconductor sensor is highest compared with our product in the past.

### ■ Use example



Quality control



Environmental measurement



Deodorizing judgment



Odor examination



Factory exhaust air measurement

### ■ Function



**Data collect**  
Unnecessary data logger



**Easy thermometer**  
The temperature-humidity is measured at the same time.



**Peak hold**  
The maximum figure is recorded automatically.



**Indicate by graph**  
An odor fluctuation is visualized.



**Zero adjustment**  
Every measuring it's possible to adjust a cardinal point.



**Tube connection**  
It's possible to measure the odor in the duct.



**Scale indication**  
It's useful at low concentration odor measurement.



**Dry cell drive**  
It's possible to use long at outdoor.

### ■ Specification

| Item                  | Contents                            |
|-----------------------|-------------------------------------|
| MODEL                 | POLFA                               |
| Measurement gas       | Vrious odor                         |
| Measurement principle | Metaric semi conductor gas sensor   |
| Indication            | LCD digital                         |
| Aspiration way        | Auto aspiration by micro pump       |
| Aspiration amount     | 約 350ml/min                         |
| Power supply          | 4pcs battery / exclusive AC adapter |
| Temperature range     | 0 ~ 40°C                            |
| Form size             | 127.7W×209.5H×40D                   |
| Weight                | About 375g                          |
| Battery life          | Continuous use about 16 hours       |
| output                | Micro SD card                       |