

# Odorant Gas Monitor

(惡臭性分測定)

Model **Airwell+V**

**Hydrogen Sulfide (H<sub>2</sub>S)**  
**Ammonia (NH<sub>3</sub>)**

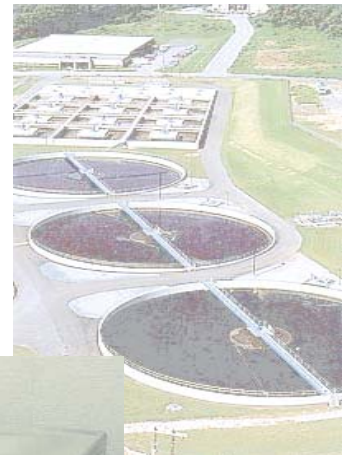
## Measuring in sub-ppm

### Application

Water Treatment Plant  
Chemical Plant Fence Line Monitor  
Soil Remediation Area Monitor  
Animal Cattle Sheds  
Swedge Water Management

### Features & Specification

- Sub PPM level Monitoring  
H<sub>2</sub>S & NH<sub>3</sub> others -Consult factory
- Table Top & Transportable Type
- Light weight (upto 3-4 kg)
- Wide Visual Touch Screen
- Built-in Sampling Pump



### Measuring Parameters/ Range & Resolution

Hydrogen Sulfide :/Electrochemical /0-20 ppm / 0.01 ppm  
Ammonia/Electrochemical /0-30 ppm / 0.1 ppm (0.05 ppm in 0~10 ppm)  
\*\*(Consult other range up to 100 ~1000 ppm in 1~10 ppm resolution)

Response time : T=90% within 60 sec Lag time : 10 sec  
Zero drift : +/-3 % of 24 hours Span drift : +/-3% of 24 hours  
Accuracy : +/-3% of FS

Operating condition : Temperature : 10~40 Deg C Atmosphere  
Related Humidity : 0~70% RH

Sample flow rate : 500~1000 ml/min  
Operation time : 3~4 hours by Battery (24 hours by AC adaptor)  
Data Storage & PC Communication

1, 5, 30, 60 minutes data storage : upto 12000 data  
Every seconds Realtime down load to PC

Calibration : Easy access Zero/Span Menu with Recommended Standard Gas  
Convenient Data Communication - RS232 by Hyperterminal or equivalent Software  
( 9 pins RS232 -USB Converter available -Option)

Other components -CH<sub>4</sub> Mercaptan Ethylene Oxides(EtO) HCL Cl<sub>2</sub> HCN (Options)  
Operational Power : AC charger Adaptor or 220/110 50/60 Hz VAC

\*\* Specification can be changed without notice asper the customer's requirment & upgrade



해외로 수출하는 자랑스러운 우리기술

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