

INSCIENCE

NZ Workplace compliant  
Personal use where accuracy is critical

# 2010

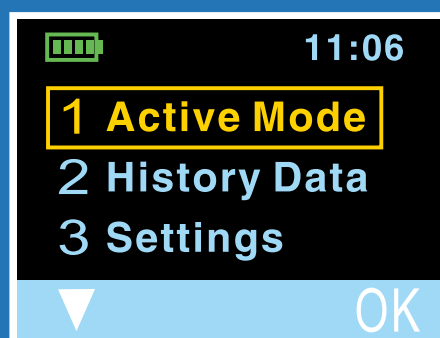
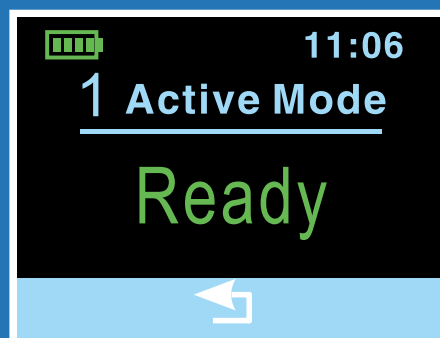
Breath Alcohol Analyzer



**Digital Alcohol Detector**

## Product Features

- Fuel cell sensor
- Blow volume detection
- Built-in Li-ion battery
- 1.3inch OLED display
- Data storage capability
- Fully supported throughout NZ for service and calibration



## Functional decomposition

|                     |                               |
|---------------------|-------------------------------|
| Sensor              | Fuel cell                     |
| Measurement range   | 0-2398 ug/L                   |
| Accuracy            | <24 ug/L @384 ug/L            |
| Measurement time    | <10seconds                    |
| Zeroing time        | <5seconds                     |
| Blow volume         | 1.0L                          |
| Display             | 1.3inch, 128x96 OLED          |
| Memory              | 10000times test results       |
| RTC                 | YES                           |
| Battery             | Li-ion battery, 3.7V, 1200mAh |
| Calibration         | Every 6 months                |
| Ambient temperature | 0°C to 40°C                   |
| Storage temperature | -20°C to 60°C                 |
| Dimension           | L138mm * W68mm * H30.5mm      |
| Weight              | 121.2g                        |