

**BRAND: HANWEI**  
**MODEL: AT8800**  
**CODE: A103101018**

## **BREATHALYSER DIGITAL WITH BLUETOOTH PRINTER**

### **1. Description:**

This advanced handheld breathalyzer adopts a new electrochemical sensor technology that allows accurate breath alcohol measurement. Thanks to its mobile phone keyboard design, intelligent interface and input method, the operation of this equipment is more concise and convenient.

It measures the quantitative value of alcohol content and comes with a bluetooth printer for printing test evidence.

### **2. Characteristics:**

- Combustion cell sensor with good reliability and accuracy.
- It has Active and Passive test mode.
- Anti-backflow nozzle for health and safety.
- Colorful LCD indication and keyboard input.
- Indication of temperature and real time.
- You can set (change) the units of measure (mg/l, g/l, %BAC, ‰ BAC), temperature scale (°C, °F) and alarm level.
- Review of test records (maximum 2,000).
- Password management.
- Portable thermal printer and data update

### **3. Technical specifications:**

- **sensor type:**Combustion cell sensor.
- **Detection range:** 0 - 2.00 mg/L, 0 - 0.40% BAC, 0 – 4.0 ‰ BAC, 0 – 4.0g/L.
- **Preset level:**0.05%BAC; 0.50‰BAC; 0.25mg/L; 0.50g/L
- **Precision:** +/- 0.005 to 0.05%BAC
- **Heating time:** <10 seconds
- **Test time:** <5 seconds
- **Alarm level:**
  - Pass level: 0.090 mg /L (Can be modified).
  - Failure level: 0.250 mg /L (Can be modified).
- **Work environment:**
  - Temperature: 0°C to 50°C (32°F to 122°F).
  - Humidity: 95% relative humidity without dew.
- **Batteries:**2 AA alkaline.
- **Screen:** LCD, 1.44 inches

- **Dimension:**122mm x 67mm x 31mm
- **Weight:**about 120 gr.
- **Certification:**EC.

4. **Product image:**



5. **Optional Accessories (Not included in the product cost):**

- **Test cannulas or mouthpieces:**for oral tests with the breathalyzer, they are disposable.
- **Rolls of printer paper.**

**NOTE:**

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