



## **Digital Alcohol Tester AMT8060**

### **Features :**

- Advanced 16 bit low power consumption MCU
- Electrochemical sensor, good reliability and accuracy
- LCD indication
- Simple button operation
- Low pressure and testing rejection function
- Measurement unit and alarming level adjustable function
- Testing record review function
- Passive testing available
- Short warm-up time, fast response and resume
- Adopt anti-return mouthpiece for health and safety
- Power saved design

### **Product Specifications :**

- Sensor type : Electrochemical (Fuel cell) sensor
- Detection range : 0.000 ~2.00mg/L (0.40% B.A.C, 4.0% B.A.C, 4.0g/l)
- Accuracy :  $\pm 0.050$  mg/L ( $C < 0.400$ );  $\pm 20\%$  ( $0.400 < C < 1.000$ );  $\pm 30\%$  ( $c > 1.000$ )
- Alarm level : 0.250 mg/L (could be modified)
- Resolution : 0.01 mg/L
- Display : 1.8 inch LCD screen
- Work conditions : temperature :  $10^{\circ}\text{C} \sim 40^{\circ}\text{C}$ ; humidity :  $< 95\% \text{RH}$  (No Dews)
- Storage conditions :  $0^{\circ}\text{C} \sim 50^{\circ}\text{C}$
- Battery : 2×AA 1.5V batteries
- Dimension l×b×h : 122×68×30mm; Weigh : about 100g (excluding battery)
- Sensor life : 2 years