

## เครื่องวัดแอลกอฮอล์ เครื่องเป่า Alcohol รุ่น AMT6100

### Digital Alcohol Tester

- Advanced flat surfaced alcohol sensor
- Quick response and resume
- SMD assembling, stable performance
- Smart MCU control
- Direct testing process LCD indication
- Digital LCD display with light blue backup
- Portable and fashion design
- Audio warning beyond pre-set limit
- Sensor Fault Self checking
- Battery saved design, low voltage indication



### Main Techniques

- Sensor type: flat surfaced alcohol sensor
- Working Voltage: DC4.5V (3×AAA) Batteries
- Working Current:  $\leq 120\text{mA}$
- Working Environment:
  - Temperature  $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
  - Relative Humidity  $\leq 95\%$  No Dews
- Detection Range:
  - $0.00 \sim 1.00\text{mg/L}$
  - $0.00 \sim 0.20\% \text{BAC}$ ;  $0.00 \sim 2.00\text{g/L}$ ;  $0.00 \sim 2.00\text{‰BAC}$
- Alarming Level:  $0.25\text{mg/L}$  ( $0.05\% \text{BAC}$ ,  $0.50\text{g/L}$ ;  $0.50\text{‰BAC}$ )
- Accuracy:  $\pm 10\%$  F.S
- Response Time:  $< 5\text{s}$
- Resume Time:  $\leq 20\text{s}$
- Display: 3 digits LCD display with light blue backup
- Dimension:  $100 \times 70 \times 28\text{mm}$  (L×W×H),  $\leq 65\text{ g}$  Battery excluded
- Battery expectancy time:  $\geq 200\text{Times}$