

# PERSONAL BREATH ALCOHOL ANALYSER

## MERCURY



## Technical Data Sheet

Sensor	Fuel Cell
Working Temperature	-10°C to 50°C
Storage Temperature	-25°C to 70°C
Battery Life	Over 3000 tests
Battery	4 AA alkaline batteries
Display LCD Size	2.4" TFT colour touch screen
Weight	160g without batteries
Size	145 x 66 x 33 mm
Sampling System	Automatically or manually take a deep lung sample
Optional Power	Supply 12 volt car adapter or AC 6 volt adapter
Clock	Real time clock
Units of Measure	BrAC: mg/L, or other units BAC: grm%, mg/mL, mg/100mL, or other units
Detection Range	0 µg/100mL BrAC to 175 µg/100mL BrAC
Accuracy	0 - 0.10%BrAC: ±5%
Memory	10,000 tests records including all information
Connection Port	USB
Printer	Wireless printer: Thermal or DOT Matrix



## Wirelessprint

Size: 12cm x 8cm x 3.5cm

Weight: 200g with battery

Battery: 7.4V 1,800mAh NI-MH rechargeable battery

Battery Life: 300 printouts

Thermal paper size: 6cm X 630cm

Other Features: Easy-load paper



**BLUETOOTH PRINTER**  
Model:WPT-2B



**DOT MATRIX PRINTER**  
Model:T5



CE Approved



DATIA Member



ISO 9001:2000



DOT Approved