

Portable Digital Breath Alcohol Tester

The AT8801 is a compact breathalyzer designed for accurate blood alcohol content (BAC) measurement. It features a robust construction and a digital display for clear readings.



ADDITIONAL IMAGES



Product Overview

Advanced Portable Breath Alcohol Tester

This advanced portable breath alcohol tester utilizes a high-precision electrochemical fuel cell sensor to deliver accurate and reliable results. Designed for professional environments, it features a user-friendly 2.8-inch touch screen, built-in thermal printing capabilities, and extensive data logging for up to 20,000 records. With robust construction and anti-backflow safety features, this device is an ideal solution for law enforcement, workplace safety, and traffic management applications.

Technical Specifications

Sensor Technology	Changeable Electrochemical Fuel Cell
Detection Range	0.00 - 0.40%BAC; 0.00 - 4.00‰BAC; 0.00 - 2.00mg/L; 0.00 - 4.00g/L
Accuracy	± 0.005 at 0.05%BAC
Warm-up Time	10 s
Testing Time	5 s

Features & Capabilities

Primary Applications

- Police Station
- Traffic Management
- Industrial Workshops
- Corporate Offices
- Mining Operations

Key Features

Fuel Cell Sensor, Touch Screen, Built-in Printer, Data Uploading, Anti-backflow Mouthpiece, Password Management

Physical & Power

Battery Performance

2300 mAh

Capacity

10 hours

Working Time

4 hours

Charging Time

Dimensions

158mm x 73mm x 33mm

Weight

225 g

Operating Environment

Working Environment

Parameter	Value
Temperature	0°C - 50°C
Humidity	d95%RH (No dews)