



# GIMA

## AP338 PROFESSIONAL ALCOHOL TESTER EASY RECALIBRATION with printer

**Code:** 24486  
**Category:** Alcohol testers  
**Unit of sale:** 1 pc.  
**Minimum order:** 1  
**Type:** No medical device



**EAN13:** 8023279244861

**Description:** Professional fuel cell sensor breath alcohol tester with printer and touch screen. The fuel cell is a porous disk with a thin layer of platinum black on both faces and any alcohol that comes in contact with the cell's surface is broken down chemically. For each molecule of alcohol that is broken down a given number of electrons are freed during the process. The numbers of electrons generated are in proportion to the amount of alcohol.

**Self recalibration:** easy replacement of pre-calibrated module.

**Technical Specifications:**

- **Display:** Colour 4.5" iPS LCD
- **Keyboard:** Navigation key input with touch panel
- **Power Supply:** Rechargeable 3.7 V Li-ion battery
- **Warm up:** Chamber & Sensor warm up automatically
- **Auto flow monitoring:** Automatic flow detection
- **Operating environment:** -20 to +45°C (optimal 5 to 40°C)
- **Data download:** USB port (can export files as Microsoft Excel documents directly)
- **Compatibility:** Windows XP, 7, 8, 10
- **Memories:** 150,000 memories full test (driver name, vehicle number, inspector name, test result with print date and time, location, calibration data..)
- **Measurement precision:** Standard deviation  $\pm 0,025$  mg/L or  $\pm 5\%$  of the measurement
- **Drift:** typically  $< 0,8\%$  of the measurement value/month
- **Size:** 208 x 78 x 37 mm
- **Weight:** 360 g
- **Calibration:** by replacement of pre-calibrated sensor module
- **Unit setting:** mg/L, mg/100 L, %BAC, ‰BAC

**Standard accessories:**

- Integrated printer
- 25 mouth pieces
- 1 large mouth piece
- Power supply 100-240 - 50/60 Hz
- USB car adaptor
- Wireless transmission module for FIT-133 printer
- Carrying pouch
- 4 rolls of paper
- Charger
- Manual (GB, IT)