



**The Value Leader**

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## 725A Combustible Gas Leak Detector

*To find combustible gas leaks with this unit follow these simple instructions:*

In a clean air environment, press the ON/OFF key to turn the 725A on. All LED's will flash as the unit initializes and auto zeroes. When the green LED above the ON/OFF switch flashes and a tick is heard the 725A is ready for use. Trace gas lines, fittings, tanks, and containers for leaks.

Approach suspected leak areas with the sensor. When a leak above 40ppm is detected the 725A tick and green LED flash rate will increase. When the tick rate increases press and release the ON/OFF key to nullify the tick and continue to approach the suspected leak area with the sensor. Continue to nullify the tick when the rate increases until the location of the leak is found. If the tick slows or stops on its own the concentration level has decreased. Move back in the opposite direction to find the leak again. Depending on the concentration of the leak the leak level LED's will illuminate accordingly. (see below).

To turn the 725A off, press and hold the ON/OFF key down until it powers off.



### INDICATED LEAK LEVELS

- Level 4: >5000ppm Methane
  - Level 3: >3000ppm Methane
  - Level 2: >1000ppm Methane
  - Level 1: >500ppm Methane
  - Level 0: >40ppm Methane = Increased tick and green LED flash rate.
- Ready for use = Slow tick and green LED flash rate  
Low batteries = Red LED

On/Off: Press to turn power on and auto zero Press to nullify tick rate to pinpoint leaks Press and hold to turn power off

**Optional A779 soft pouch available**

### Specifications:

Sensitivity .....> 40ppm Methane  
 Operating Temp .....32° to 104°F or 0° to 40°C  
 Response Time.....Instantaneous  
 Battery .....1.5 volt, AAA Alkaline (2 each)  
 Battery Life .....3 hours continuous use

**THIS INSTRUMENT** is in compliance with EN 50 081-1:1992, EN 50 082-1:1992, IEC 801-2:1984, IEC 801-3:1984, IEC 801-4:1988



**Test Products International, Inc.**

503-520-9197 Fax: 503-520-1225



**Test Products International, Ltd.**

905-693-8558 Fax: 905-693-0888



**Test Products International Europe**

+44 (0) 1293 530196 Fax: +44 (0) 1293 531870

email: [info@tpi-thevalueleader.com](mailto:info@tpi-thevalueleader.com)



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**MADE IN KOREA**