

# Flow & Leak Check Package

FOR SAMPLE FLOW SETTING AND SAFETY CHECKS

## DIGITAL FLOWMETERS (DFM) 0 - 1LPM

- Portable microprocessor-controlled **volumetric** digital flowmeters measure flow rates from 0.1 - 1000 mL/min and are accurate to  $\pm 3\%$  of reading. Flowmeters have an autoranging, alphanumeric LCD display and a split ratio mode which allows continuous reading of split flow ratios.
- Each instrument is individually calibrated and directly traceable to a set of National Institute of Standards and Technology registered standards.
- An Altitude & Temperature corrected DFM model (0 - 500 mL/min range) is strongly recommended for accurate flow measurements at high elevation facilities.
- All DFMs equipped with universal battery recharger.



## H<sub>2</sub> / HE MINI-LEAK DETECTOR

- The Model 21-070 GLD is a precision, handheld instrument designed to locate Hydrogen or Helium gas leaks in sampling equipment, laboratories, and on-line analyzer equipment.
- Detector: Thermal Conductivity Detector (TCD) with thermistors  
Highly sensitive, microprocessor controlled instrument  
User-selectable hi/lo sensitivity settings
- Flash memory for saving various settings
  - Alarm mode
  - Alarm setpoint
  - Alarm volume
  - Peak hold delay
  - LED brightness
  - Sensitivity
  - Pump speed
- Pinpoint the exact leak site. No messy soap solutions. No system contamination.
- Sensitivity Ranges: x1, x100, adjustable
- Testing to NIST-traceable standard available  
Power: 115-230 V, 50-60 Hz or rechargeable Ni-Cd battery



ISO / IEC 17025:2005 Accredited Laboratory

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