



Handheld Ammonia Leak Detector

Model LBW-HHS-II



A quality, portable handheld design

Standard features:

LBW-HHS-II Gas Detector is supplied in a padded carrying case for easy storage and transport. Space is provided for an extra battery plus up to two sensor keepers, which means up to 8 extra sensors are ready for immediate use.

The following components are also standard.

- 10" Teflon Lined Sampling Wand
- Flowmeter
- RS-232 Output Cable
- Battery Charger
- Spare "D" Cell Battery
- Sensor Keeper
- Calibration "T" Fitting
- Spare Filters



Specifications:

- **Range:** Dependent on sensor module used
- **Display:** Backlit, touch-sensitive color graphics LCD
- **Accuracy:** Sensor dependent but generally $\pm 5\%$ of value (limited by cal. gas)
- **Sensitivity:** Typically 0.1-1% of sensor module range
- **Output:** USB transfer of stored gas values
- **Memory:** 4 Gb (millions of data points)
- **Storage Interval:** Programmable from 1 minute to 60 minutes
- 2014/35/EU – Low voltage directive
- 2014/30/EU – Electromagnetic compatibility
- **Alarms:** Three concentration alarms (caution, warning, and danger with adjustable setpoints). Low flow and low battery alarms displayed on LCD & indicated by audible beeper
- **Power:** Rechargeable NiMH D cell battery runs about 10 hours continuously. Two D cells supplied with unit. Alkaline D cell battery may also be used.
- **Charger:** Optional charger available
- **Operating Temp.:** -25° to +55°C
- **Humidity:** 0-95% Non-condensing
- **Detector Material:** Glass Filled Polycarbonate
- **Size:** 3.5"(W) x 9"(H) x 5.5"(D)
89mm x 229mm x 140mm
- **Shipping Weight:** 7 lbs. (3.2 Kg.)



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