The Protimeter HygroMaster L is the latest in handheld hygrometry, featuring a simple to use interface and multi-function capability.

**Features**

- Dewpoint and Specific Humidity (GPP, g/Kg)
- Simple to use interface

**Benefits**

- Fast response
- High accuracy
- Replaceable humidity and temperature sensor

**Applications**

- Flood damage restoration
- Building survey
- Concrete and concrete floor moisture measurement (ASTM-F2170 Standard)
- HVAC test and measurement

Amphenol
Advanced Sensors
HygroMaster L Options

BLD7751L with short QuikStick humidity sensor (POL8751) is recommended for general measurement and applications such as flood damage restoration. Operates between 0-100% RH.

BLD7750L with HygroStick humidity sensor (BLD4750) is recommended for high %RH harsh environment applications such as ERH measurement in concrete. Operates between 30 and 98% RH.

HygroMaster L Specifications

**Gross Weight**
8 oz (277 gms)

**Dimensions (LxWxH)**
7 in x 3.2 in x 1.5 in (178 mm x 81 mm x 38 mm)

**Display**
2” TFT display, 176 x 220, 256K

**Batteries (Included)**
9V Alkaline

**HygroStick Data (Nominal)**
- **%RH Range:**
  - 30% to 40% RH (±3% RH) at 68°F (20°C)
  - 41% to 98% RH (±2%) at 68°F (20°C)

- **Temperature Range:**
  - 32°F to 122°F (0°C to 50°C) ±0.6°F (±0.3°C)

**QuikStick and QuikStick ST Data (Nominal)**
- **%RH Range:**
  - 0% to 10% RH, ±3% RH at 68°F (20°C)
  - 10% to 90% RH, ±2% RH at 68°F (20°C)
  - 90% to 100% RH, ±3% RH at 68°F (20°C)

- **Temperature Range:**
  - 32°F to 122°F (0°C to 50°C) ±0.6°F (±0.3°C)

- **Nominal Response:**
  - 30% to 90% and back to 30% RH in 45 seconds @ 68°F (20°C)

**Warranty**
24 months on mechanical or manufacturing defects.
Does not include wearing of parts or accessories.