



## Sension+ pH combination electrode (difficult samples)

**Product #:** LZW5052T.97.002

**AED Price:** Contact Hach  
**Available**

Gel-filled pH combination electrode with annular porous PTFE diaphragm and automatic temperature compensation Pt 1000. Glass body. Range 0-14 pH, 0-100 °C. 1m cable, MP5 connector, for portable meters.

The electrode is suitable for difficult media, e.g. for low ionic strength samples, creams or viscous samples. Measurements at high temperature up to 100 °C. Supplied with a working protector to avoid accidental breakage.

### **Ergonomic and robust**

Built-in Pt1000 temperature sensor.

### **Integrated temperature sensor**

### **Low maintenance**

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## Specifications

|                      |   |
|----------------------|---|
| Accuracy:            | 0.02 pH with pH1 Meter  |
| Cable length:        | 1 m   |
| Connector:           | Sension+ MP5  |
| Dimensions (D x L):  | 12 mm x 85 mm (w/o handle)  |
| Electrode junction : | Porous annular PTFE   |
| Electrode type:      | Portable  |
| Filling solution:    | Non-refillable gel  |
| Length:              | 85 mm (w/o handle)  |
| Material:            | Sensor Body: Glass  |
| Measuring range:     | 0 - 14 pH   |
| Parameter:           | pH  |
| Sensor type :        | Glass   |
| Special Features:    | With Working Protector. For low ionic strength and/or high temperature. |
| Temperature range:   | 0 - 100 °C  |
| Thermistor:          | Pt 1000   |
| Type:                | Portable  |
| Warranty:            | 6 months  |