



**A new concept for
pH measurement**

Key features

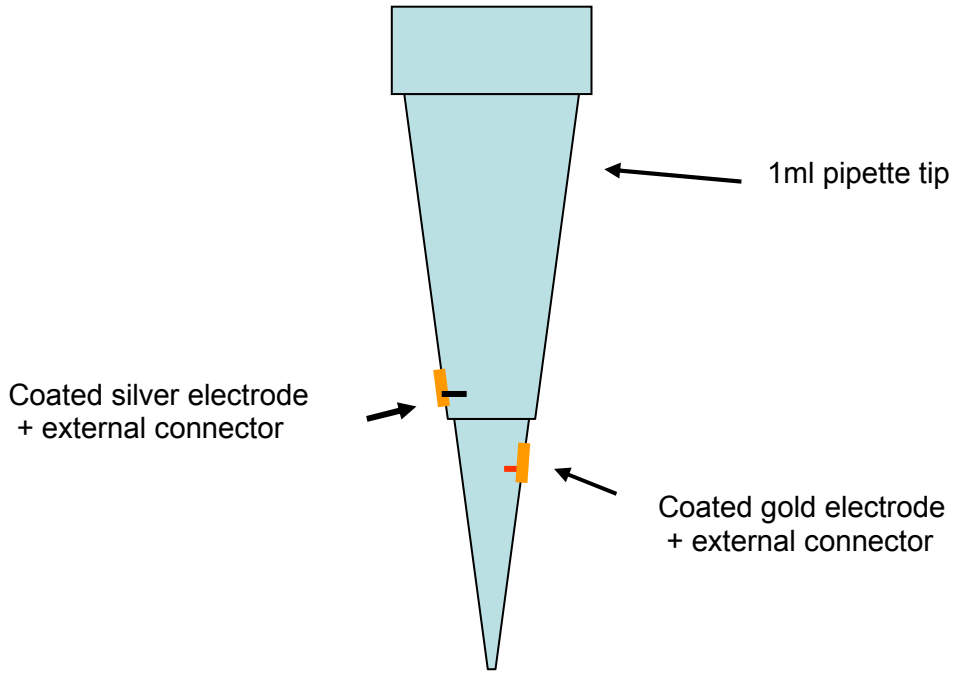
- pH-sensitive electrodes within a sampling tip
- Disposable one-use presentation
- Immediate use, no requirement for calibration

Advantages

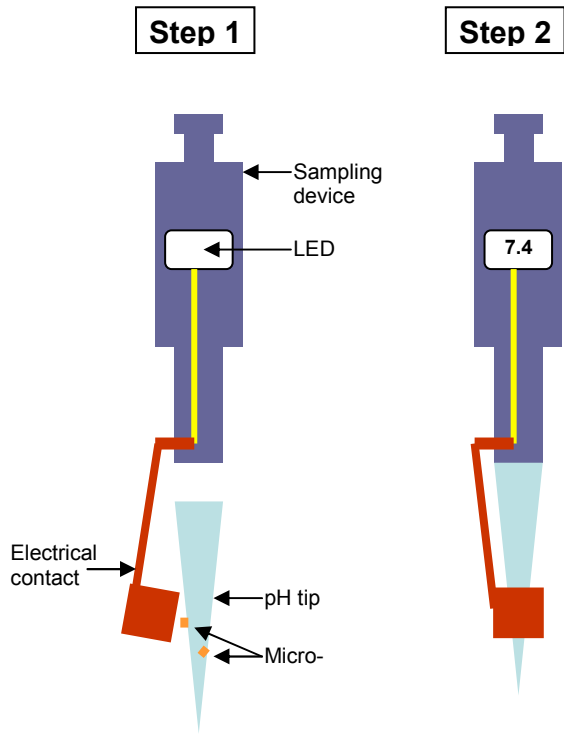
- Immediate use
- Small volume (< 1 µl) – important for expensive reagents
- No maintenance of equipment
- No calibration and standard buffers
- Lower cost particularly in regulated environment

The Science

- Two electrodes are inserted in the tip
- A gold wire is coated with iridium
- Silver chloride electrode as reference
- pH is correlated to voltage



*Diagrams based on patented technology



Step 1. Attach pH tip
Step 2. Take up sample & read pH

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