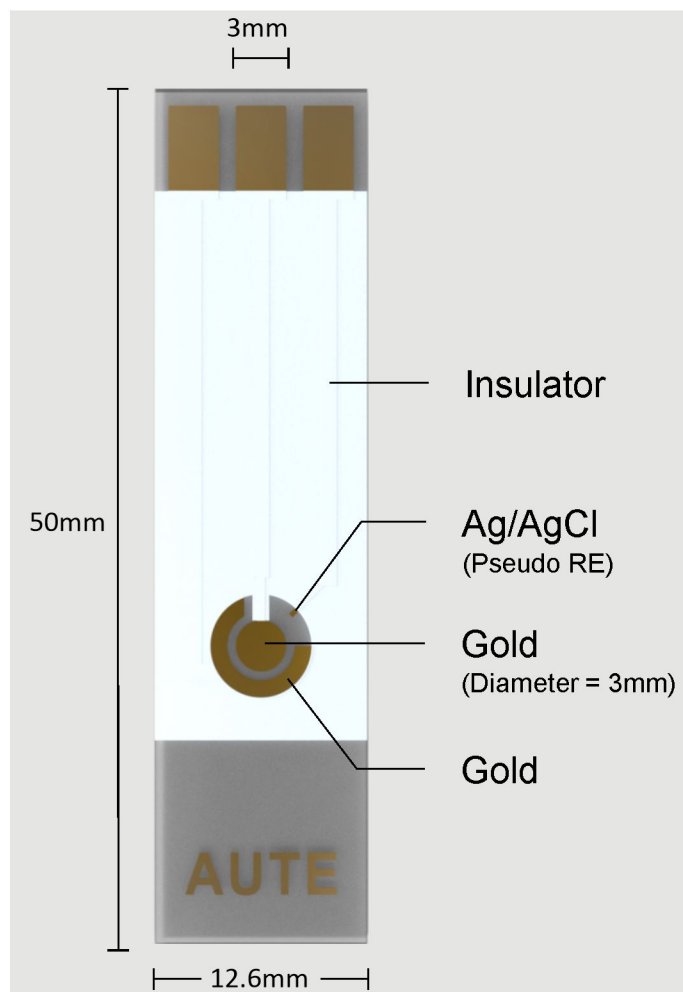


PRODUCT DESCRIPTION



DESCRIPTION FOR USE

1. AUTE100AgCl is supplied ready for use under acid ($< 2 \text{ M H}_2\text{SO}_4$) and basic media ($< 1 \text{ M NaOH}$).
2. Avoid over bending while operating.
3. Keep it away from organic media.

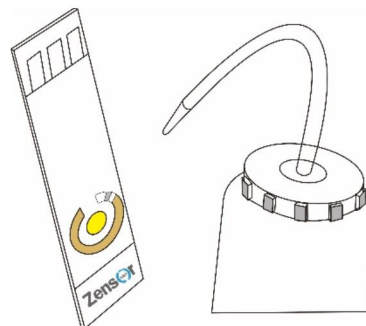
Storage

Keep it in a dry place away from sunlight and the optimal temperature is in the range of 20 to 40 °C.

Before Use (Recommend)

A Take out the electrode from the bag.

B Flush it with DI water for several times.



C Electrochemical activation of electrode with cyclic voltammetry which the parameters are showing below.

Scan range: 0.8 to 1.3V (vs Ag/AgCl, Pseudo RE), Scan rate: 100 mV/s, Segment: 10, Solution: 0.1 M phosphate buffer solution (pH=7). Then, flush it with DI water and air dried. **Note: Do not use the PBS buffer which contains Cl^- inside, Cl^- may corrode gold area.**