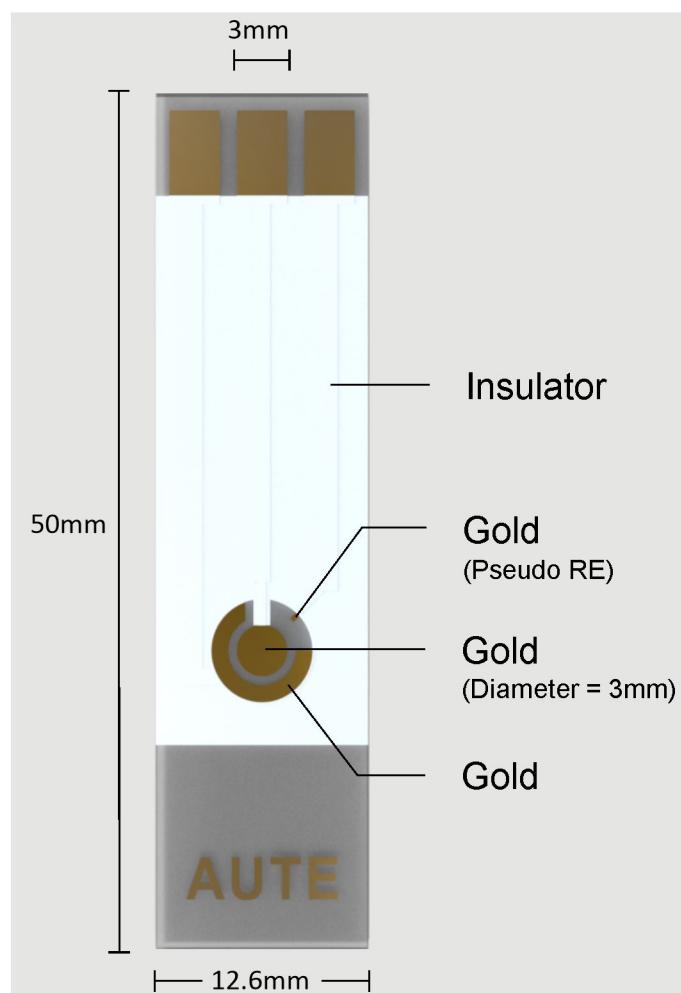


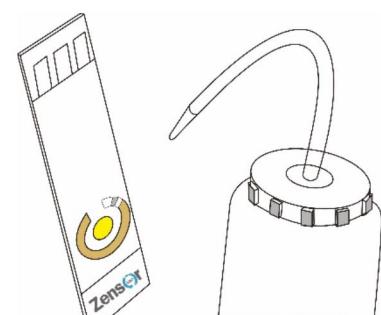
AUTE100

V4.0

PRODUCT DESCRIPTION



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.**

DESCRIPTION FOR USE

1. AUTE100 is supplied ready for use under acid (< 2 M H₂SO₄) and basic media (< 1 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.