

Working electrode manual

Thank you for your purchase from BAS Inc.

Please read the following precaution before using the products. If the electrode is used in violation of the following precautions, any damage of the electrode is not in our guarantee. Please check the serial code of the label on the electrode, and search its pre-shipment check data from <https://www.als-japan.com/dl/>, and test the electrode under the same experimental conditions to confirm the initial quality of the electrode.

CAUTION

1. Do not remove the label on the product or electrode. The label is required for any case of inquiry.
2. Avoid using long time or intensive ultrasonic cleaning. Otherwise the electrode may possibly be damaged.
3. Do not use or wash the electrode with highly concentrated strong acid or base solution.
4. Do not soak the electrode in strong acid or base solution for long time.
5. The electrode should be protected from strong shock.
6. Use the electrode under room temperature and atmospheric pressure.
7. The electrode modification by chemical or physical process will change the electrode surface state. In this case, the electrode surface regeneration is not warranted.
8. Please use the 013223 PK-3 Electrode Polishing kit for the electrode polishing. Check the correct polishing method in our website. (<https://www.als-japan.com/1735.html>)
9. Do not soak the electrode in organic solvent for long time, to avoid generating cracks in it.
10. Use the electrodes on your own responsibility if you use instruments of other company.
11. It is recommended that the rotation rates of electrode for RRDE-3A is not higher than 3000 rpm.
12. Do not disassemble working electrode other than DRE disk replaceable electrode.

note:

Initial defect due to our manufacturing (or production) process can be exchanged with a new product. Otherwise, the problems happened by your experimental process or other reasons are not in our warranty.

Any defects in appearance causing no influence to measurement are not in our warranty.

Please check the latest information on our website

<https://www.als-japan.com/support-product-manual.html>

BAS Inc.

<https://www.als-japan.com> email: sales@als-japan.com