

Three Electrodes Flat Cell



Likely "2E-CELL-SUS", this test cell is for analyzing electrochemical research and development of batteries of the cycle tests and the characteristic tests with the impedance analyzer. It is easy to assemble and disassemble so that you can be released from the troublesomeness of the experiment by coin cells. The test materials are sealed with the Teflon O-ring which are properly pressed by the spring, and it has excellent in chemical resistance, and canceled fear of leakage of the electrolyte. It may contact the open air after the assembly within a glove box, it does not influence the test materials. A unipolar potential is able to be monitored, and acquisition of more detailed measurement data is attained by establishing a standard value with the reference electrode of the central part.

Specification:

Model No. 3E-CELL-SUS

- 1) Dimensions : Dia.60mm x Height60mm
- 2) Material : SUS304
- 3) Cell sizes : CR2016, CR2032
- 4) Select PP or PTFE stopper depends on the electrolyte.
- 5) Options : You may select the material other than SUS304.

