

## Two Electrodes Flat Cell



The 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. It is assembled easily without giving any damage to the electrode surface unlike the screw (Swagelok cell) type. 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.

### Specification:

Model No. 2E-CELL-SUS

- 1) Dimensions : Dia.58mm x Height30mm
- 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.

