



designed for scientists



ElectraSyn 2.0 Package

/// Data Sheet

In a unique endeavor, IKA owner René Stiegelmann has partnered up with Professor Phil S. Baran of the world-renowned Scripps Research Institute in La Jolla, California (USA). Over the past three years, engineers and chemists have worked hand in hand to develop a product combining two divisions of chemistry communities: the Electrochemical and the mainstream Synthetic Organic Chemistry Communities that traditionally don't have much in common.

ElectraSyn 2.0 combines three products in one and will facilitate the mass adoption of electrochemistry for preparative organic synthesis: a potentiostat, an analytical device and a stir plate.



designed for scientists

The ElectraSyn 2.0 Ready-To-Go package includes all that is required to for your first experiment: Potentiostat, single vial 10ml (complete), vial holder, stir plate (aluminum), set of electrodes (graphite).

The future will include a 6-reaction carousel as well as high throughput screening.

ElectraSyn 2.0 offers:

- standardization
- analytical capabilities
- modularity
- user-friendly interface
- stirring abilities
- future proofing
- industry-leading display
- aesthetic design
- connectivity
- ElectraSyn 2.0 app
- ease of transportation

Several electrodes and accessories are available.

The IKA ElectraSyn App (currently only on iPhone) has launched: The key features of the app are monitoring a reaction as well as CV graphs, transmitting experiments, software update notifications, access to the online IKA store for ordering supplies, and receiving latest video tutorial updates. As shared during last year's Keynote, ElectraSyn is a device that improves over time through regular software updates available through a simple app. You can also use the app to configure your ElectraSyn by shopping available devices and accessories. If you have not yet received your personal invitation yet, please contact ElectraSynApp@ika.net.



designed for scientists

