	Interface 1000/1010T[1)]	Interface 1000/1010B[1)]	Interface 1000A *	Interface 1000/1010E	Interface 5000P[1)]	Interface 5000E	Reference 600+	Reference 3000/3000AE
Electrochemical Impedance Spectroscopy								
Potentiostatic Impedance Spectroscopy	●	●		●		●	●	●
Potentiostatic EIS Repeating	●	●		●		●	●	●
Galvanostatic Impedance Spectroscopy	●	●		●	●	●	●	●
Hybrid Impedance Spectroscopy	●	●		●	●	●	●	●
Single Frequency Impedance Spectroscopy	●	●		●		●	●	●
Mott-Schottky	●	●		●		●	●	●
OptiEIS Multisine Potentiostatic Impedance Spectroscopy				●		●	●	●
OptiEIS Multisine Galvanostatic Impedance Spectroscopy				●		●	●	●
DC Corrosion Techniques								
Corrosion Potential	●	●	●	●		●	●	●
Linear Polarization Resistance	●	●	●	●		●	●	●
Tafel scan	●	●	●	●		●	●	●
Potentiodynamic scan	●	●	●	●		●	●	●
Cyclic Polarization	●	●	●	●		●	●	●
Electrochemical Reactivation	●	●	●	●		●	●	●
Galvanic corrosion	●	●	●	●		●	●	●
Galvanodynamic	●	●	●	●		●	●	●
Cyclic Galvanodynamic	●	●	●	●		●	●	●
Galvanostatic	●	●	●	●		●	●	●
Potentiostatic	●	●	●	●		●	●	●
THE Repassivation Potential	●	●	●	●		●	●	●
Critical Pitting Potential	●	●	●	●		●	●	●
Critical Pitting Temperature			●	●		●	●	●
Cyclic Thermammetry			●	●		●	●	●
Rp/Ec Trend	●	●	●	●		●	●	●
Electrochemical Noise (including Electrochemical Signal Analyzer)			●	●		●	●	●
Electrochemical Energy								
Cyclic Charge Discharge		●	●	●	●	●	●	●
Charge		●	●	●	●	●	●	●
Discharge		●	●	●	●	●	●	●
Polarization Curve		●	●	●	●	●	●	●
Galvanostatic		●	●	●	●	●	●	●
Potentiostatic		●	●	●	●	●	●	●
Cyclic Voltammetry		●	●	●	●	●	●	●
Leakage Current		●	●	●	●	●	●	●
Read Voltage		●	●	●	●	●	●	●
Self-Discharge		●	●	●	●	●	●	●
Potentiostatic Intermittent Titration Technique		●	●	●	●	●	●	●
Galvanostatic Intermittent Titration Technique		●	●	●	●	●	●	●

1) EIS from 10 µHz to 20 kHz only

* not sold anymore

	Interface 1000/1010T	Interface 1000/1010B	Interface 1000A *	Interface 1000/1010E	Interface 5000P	Interface 5000E	Reference 600+	Reference 3000/3000AE
Physical Electrochemistry								
Cyclic Voltammetry	●	●	●	●	●	●	●	●
Linear Sweep Voltammetry	●	●	●	●	●	●	●	●
Chronopotentiometry	●	●	●	●	●	●	●	●
Chronocoulometry	●	●	●	●	●	●	●	●
Chronoamperometry	●	●	●	●	●	●	●	●
Repeating Chronoamperometry	●	●	●	●	●	●	●	●
Repeating Chronopotentiometry	●	●	●	●	●	●	●	●
Controlled Potential Coulometry (Bulk Electrolysis)	●	●	●	●	●	●	●	●
Multiple-Step Chronoamperometry	●	●	●	●	●	●	●	●
Multiple-Step Chronopotentiometry	●	●	●	●	●	●	●	●
AC Voltammetry				●		●	●	●
Pulse Voltammetry								
Differential Pulse Voltammetry	●	●	●	●		●	●	●
Normal Pulse Voltammetry	●	●	●	●		●	●	●
Reverse Normal Pulse Voltammetry	●	●	●	●		●	●	●
Differential Pulse Stripping Voltammetry	●	●	●	●		●	●	●
Square Wave Voltammetry	●	●	●	●		●	●	●
Square Wave Stripping Voltammetry	●	●	●	●		●	●	●
Normal Pulse Stripping Voltammetry	●	●	●	●		●	●	●
Reverse Normal Pulse Stripping Voltammetry	●	●	●	●		●	●	●
Potentiostatic Generic Pulse	●	●	●	●		●	●	●
Galvanostatic Generic Pulse	●	●	●	●		●	●	●
Sample DC Voltammetry	●	●	●	●		●	●	●
Electrochemical Frequency Modulation (EFM)								
EFM			●	●		●	●	●
EFM Trend			●	●		●	●	●
eChem Toolkits								
Virtual Front Panel		●	●	●		●	●	●
eChemBasic		●	●	●		●	●	●
eChemDC			●	●		●	●	●
eChemAC				●		●	●	●

Note that this is a list of the standard techniques that are available. Gamry is able to customize numerous more experiments than those listed here using our Open-Source Scripting language, Explain™. Additionally, many of these techniques can be sequenced together using our Sequence Wizard. Contact Gamry to discuss your needs.

* not sold anymore

C3 PROZESS- UND ANALYSENTECHNIK GmbH
Peter-Henlein-Str. 20
D-85540 Haar b. München
Telefon 089/45 60 06 70
Telefax 089/45 60 06 80
info@c3-analysentechnik.de
www.c3-analysentechnik.de