

ORIGAFLEX RANGE

Origaly Instruments



AND SPACE!

OGFDRV
Drive & Dummy Cell

Origaflex

Wrk

Ref

Aux

BUILT-IN DUMMY CELL

CV

EIS

LIN

SELECTED ITEM

DRIVE UNIT
FOR
MULTI
CHANNELS

OGF+OR
All in one
Potentiostat
Galvanostat

Origaflex

Ref2

Wrk

Ref

Aux

°C

Gnd



Channel
001

Free
Status

OGFMUX
Expandable

Origamux

1 °C Wrk Aux Ref2 Ref
• Hi Z

2 °C Wrk Aux Ref2 Ref
• Hi Z

3 °C Wrk Aux Ref2 Ref
• Hi Z

4 °C Wrk Aux Ref2 Ref
• Hi Z

5 °C Wrk Aux Ref2 Ref
• Hi Z

6 °C Wrk Aux Ref2 Ref
• Hi Z

7 °C Wrk Aux Ref2 Ref
• Hi Z

8 °C Wrk Aux Ref2 Ref
• Hi Z

OGF MUX

OGF500
All in one
Potentiostat
Galvanostat

Origaflex

Ref2

Wrk

Ref

Aux

°C

Gnd



Channel
001

Free
Status

ORIGAFLEX CATALOG

MORE THAN 75 YEARS OF EXPERIENCE IN ELECTROCHEMISTRY

ORIGAFLEX RANGE

OrigaLys Instruments



DISCOVER OUR DIFFERENT POWERS



OGF 500
OGF⁺500
OGF⁺500EIS

±500 mA / ±20 V



OGF 01A
OGF⁺01A
OGF⁺01AEIS

±1 A / ±20 V



OGF 05A
OGF⁺05A
OGF⁺05AEIS

±5 A / ±20 V



OGF 10A
OGF⁺10A
OGF⁺10AEIS

±10 A / ±20 V

- System of « independant module ».
- Combination of modules (or channels) from different powers: 500 mA, 1 A, 5 A and 10 A.
- Each module is a true Potentiostat and Galvanostat.
- Connector for Battery Holders and T°C.
- Impedance module (OGFEIS) in option.

DISCOVER OUR ORIGAMUX MULTIPLEXER



MUX01A
MUX10A

**Allows you to chain sequential measurements
(corrosion / battery / fuel cell)**

MAIN APPLICATIONS OF ORIGAFLEX



Batteries



Corrosion



Fuel cells



Sensors

ORIGAFLEX RANGE

OrigaLys Instruments



OGF: PERFECT FOR TEACHING / EDUCATION



- Maximum Current: ± 500 mA, ± 1 A, ± 5 A and ± 10 A
- Maximum Applied Potential: ± 15 V
- Compliance: ± 20 V

Available modules:

OGF500 / OGF01A

OGF05A / OGF10A



Practical Work

OGF⁺: PERFECT FOR RESEARCH / CORROSION



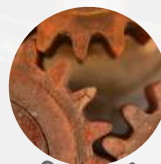
- New potential ranges: ± 3 V, ± 6 V and ± 15 V
- All the specifications of the OGF
- New method: ZRA
- Communication: TTL



Available modules:

OGF⁺ 500 / OGF⁺ 01A

OGF⁺ 05A / OGF⁺ 10A



Corrosion

OGF⁺EIS : PERFECT FOR RESEARCH / BATTERIES



- All the specifications of the OGF and OGF⁺
- Built-in EIS: 10 μ Hz – 5 MHz

Available modules:

OGF⁺ 500EIS / OGF⁺ 01AEIS

OGF⁺ 05AEIS / OGF⁺ 10AEIS



Batteries

ORIGAFLEX RANGE

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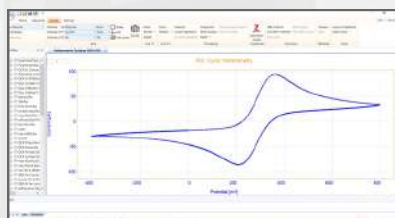
FUNCTIONING

Our systems are flexible and modular according to your needs.

FROM AN ECONOMICAL SINGLE POTENTIOSTAT



OrigaMaster - OM5



TO MULTI-POTENTIOSTATS / GALVANOSTATS / EIS



OrigaViewer - OV2



OR A SPLIT MULTI-POTENTIOSTATS TO GET MORE SYSTEMS



&



TECHNICALS SPECIFICATIONS

	OrigaFlex			
	OGF500 OGF +500 OGF +500EIS	OGF01A OGF +01A OGF +01AEIS	OGF05A OGF +05A OGF +05AEIS	OGF10A OGF +10A OGF +10AEIS
Potentiostat	Yes			
Galvanostat	Yes			
Maximum current	±500 mA	±1 A	±5 A	±10 A
Compliance voltage	±20 V			
Max. applied potential	±15 V			
Potential resolution	0.003 %			
Potential accuracy	< 0.1% FSR (Full Scale Range)			
Voltage range	±15 V with OGF / ±3 V, ±6 V and ±15 V with OGF+			
Maximum scan rate	200 V/s			
Current ranges	9 (14 with low current option)	9 (13 with low current option)	6 (11 with low current option)	6 (11 with low current option)
with standard board	±5 nA to ±500 mA	±10 nA to ±1 A	±50 µA to ±5 A	±100 µA to ±10 A
with low current option	1 pA to 10 nA			
Current accuracy	< 0.1% FSR			
Current resolution	0.003 % FSR (Best : 150 fA)	0.003 % FSR (Best : 300 fA)	0.003 % FSR (Best: 1.5 nA)	0.003 % FSR (Best: 3 nA)
Input impedance	1 TΩ (/ /20 pF)			
EIS	10 µHz - 5 MHz with OGF+EIS			
Interfaces	Ethernet, USB 2.0			
Acquisition time	> 100 µs			
IR compensation	Yes, manual and automatic Static			
Electrodes connections	2, 3, 4			
A/D converter	16 bits			
Floating option	Versatile connection			
Filters	1 µs to 1 s, analog, anti-aliasing filter (50 Hz / 60 Hz)			
Dimensions (DxWxH)	300 x 85 x 450 mm		300 x 120 x 450 mm	300 x 170 x 450 mm
Power requirements	88-264 Vac, 47-63 Hz, 30 VA	88-264 Vac, 47-63 Hz, 40 VA	115-230 Vac, 47-63 Hz, 150 VA	
Weight	4.55 kg		8 kg	16 kg
Software	OrigaMaster (USB 2.0), OrigaViewer (Ethernet)			
Cable length	On demand			
Temperature control	-10°C to 105°C (14°F to 221°F)			
Auxiliary inputs	1 with OGF / 2 with OGF+			
Bandwidth	1 MHz		100 KHz	
Analog I/O	Yes, 1			

Subject to change without notice.
Please, contact us for more information.

ORIGAFLEX RANGE

OrigaLys Instruments



OGF500



OGF500

± 500 mA / ± 20 V

OGF⁺500

± 500 mA / ± 20 V

Voltage ranges:
 ± 3 V / ± 6 V / ± 15 V

ZRA Method

TTL Communication



OGF⁺500EIS

± 500 mA / ± 20 V

Voltage ranges:
 ± 3 V / ± 6 V / ± 15 V

ZRA Method

TTL Communication

Built-in EIS:
5 MHz - 10 μ Hz

- Simultaneous measurements on different channels can be synchronized.
- Built-in EIS with OGF⁺500EIS (10 μ Hz - 5 MHz).
- Individually controllable, via USB, with OrigaMaster 5.
- View the module status and free potential.
- Up to 10 OGF500 modules with 1 Drive Unit & Dummy Cell.

TECHNICAL SPECIFICATIONS

Electrodes	2, 3 and 4	Potential range	± 15 V (OGF) / ± 3 , ± 6 , ± 15 V (OGF+)
Max. applied potential	± 15 V	Potential accuracy	< 0.1% FSR (Full Scale Range)
Compliance voltage	± 20 V	Potential resolution	0.003%
Maximum current	± 500 mA	Current accuracy	< 0.1% FSR
Current ranges	± 5 nA to ± 500 mA in 9 decades	Current resolution	0.003% FSR (best: 150 fA)

Find all the technical specifications on page 4.

OPTIONS

OrigaTrod Kit



OrigaM μ



OrigaDiff



Battery holders

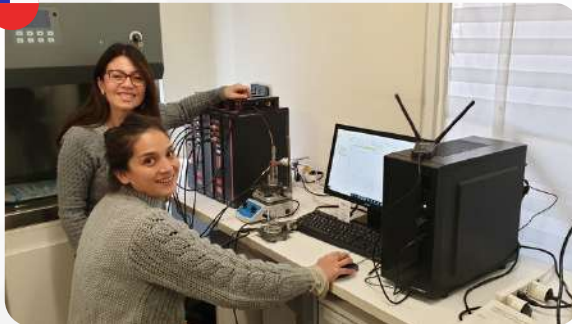


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CORROSION ON AERONAUTICAL MATERIALS

« The after-sales service is very efficient »

I like Origaly because they are a good quality/price ratio. In addition, the after-sales service is very efficient: my laboratory is in Chile and despite the distance, once a year I receive the visit of Cédric Martinez who updates my equipment both in hardware and the software.



Pontificia Universidad Católica de Chile

ORIGAFLEX RANGE

OrigaLys Instruments

Electrochem
OrigaLys

OGF01A



OGF01A
±1 A / ±20 V

New!

OGF⁺01A
±1 A / ±20 V

New!

OGF⁺01AEIS
±1 A / ±20 V

Voltage ranges:
±3 V / ±6 V / ±15 V

ZRA Method

TTL Communication

Voltage ranges:
±3 V / ±6 V / ±15 V

ZRA Method

TTL Communication

Built-in EIS:
5 MHz - 10 μHz

- Simultaneous measurements on different channels can be synchronized.
- Built-in EIS with OGF⁺01AEIS (10 μHz - 5 MHz).
- Individually controllable, via USB, with OrigaMaster 5.
- View the module status and free potential.
- Up to 10 OGF01A modules with 1 Drive Unit & Dummy Cell.

TECHNICAL SPECIFICATIONS

Electrodes	2, 3 and 4	Potential range	±15 V (OGF) / ±3, ±6, ±15 V (OGF+)
Max. applied potential	±15 V	Potential accuracy	< 0.1% FSR (Full Scale Range)
Compliance voltage	±20 V	Potential resolution	0.003%
Maximum current	±1 A	Current accuracy	< 0.1% FSR
Current ranges	±10 nA to ±1 A in 9 décadas	Current resolution	0.003% FSR (best: 300 fA)

Find all the technical specifications on page 4.

OPTIONS

OrigaTrod Kit



OrigaMμ



OrigaDiff



Battery holders



“

QUANTIFICATION OF CORROSION

« It ensures quality technical follow-up and does not hesitate to go further to help us reflect on areas of improvement and development »

The CETIM has been working with OrigaLys for 10 years. It was one of our first suppliers of electrochemical equipment. We started with the acquisition of a multichannel potentiostat (8 channels with 1 impedance channel) which is still very functional today. OrigaLys is much more today than just a supplier, it has become a true partner and has accompanied us for all its years in our electrochemical tests. We can highlight the great listening and availability of the OrigaLys team. It ensures quality technical follow-up and does not hesitate to go further to help us reflect on areas of improvement and development relevant to our tests. OrigaLys, for example, helped us develop an electrochemical test method to qualify a sacrificial anode following the requirements of a specification from one of our customers. Today, we set up with their technical support electrochemical permeation tests to measure the amount of hydrogen entering a metallic material.



ORIGAFLEX RANGE

OrigaLys Instruments



OGF05A

New!

OGF05A
±5 A / ±20 V

OGF⁺05A
±5 A / ±20 V

New!

OGF⁺05AEIS
±5 A / ±20 V

Voltage ranges:
±3 V / ±6 V / ±15 V

ZRA Method

TTL Communication

Voltage ranges:
±3 V / ±6 V / ±15 V

ZRA Method

TTL Communication

Built-in EIS:
5 MHz - 10 μHz

- Simultaneous measurements on different channels can be synchronized.
- Built-in EIS with OGF⁺05AEIS (10 μHz - 5 MHz).
- Individually controllable, via USB, with OrigaMaster 5.
- View the module status and free potential.
- Up to 4 OGF05A modules with 1 Drive Unit & Dummy Cell.

TECHNICALS SPECIFICATIONS

Electrodes	2, 3 and 4	Potential range	±15 V (OGF) / ±3, ±6, ±15 V (OGF ⁺)
Max. applied potential	±15 V	Potential accuracy	< 0.1% FSR (Full Scale Range)
Compliance voltage	±20 V	Potential resolution	0.003%
Maximum current	±5 A	Current accuracy	< 0.1% FSR
Current ranges	±50 μA to ±5 A in 6 decades	Current resolution	0.003% FSR (best: 1.5 nA)

Find all the technical specifications on page 4.

OPTIONS

OrigaTrod Kit



OrigaMp



OrigaDiff



Battery holders



“

DEVELOPMENT OF NEW ELECTROCATALYSTS

« We strongly recommend this system for the electrochemical measurement »

Origa**Flex** (OGF05A) is an excellent option to perform electrocatalytic measurements related to water electrolysis. The system is very easy to use and the software offers multiple and interesting options. On the other hand, the technical support of Origa**Lys** is always accessible and effective. We strongly recommend this system for the electrochemical measurements dealing with water electrolysis.



Universitat d'Alacant
Universidad de Alicante

Institute of Electrochemistry - University of Alicante, Spain

ORIGAFLEX RANGE

OrigaLys Instruments



OGF10A



OGF10A
±10 A / ±20 V

New!

OGF⁺10A
±10 A / ±20 V

New!

OGF⁺10AEIS
±10 A / ±20 V

Voltage ranges:
± 3 V / ± 6 V / ± 15 V

ZRA Method
TTL Communication

Voltage ranges:
± 3 V / ± 6 V / ± 15 V

ZRA Method
TTL Communication

Built-in EIS:
5 MHz - 10 μ Hz

- Simultaneous measurements on different channels can be synchronized.
- Built-in EIS with OGF⁺10AEIS (10 μ Hz - 5 MHz).
- Individually controllable, via USB, with OrigaMaster 5.
- View the module status and free potential.
- Up to 10 OGF10A modules with 1 Drive Unit & Dummy Cell.

TECHNICALS SPECIFICATIONS

Electrodes	2, 3 and 4	Potential range	±15 V (OGF) / ±3, ±6, ±15 V (OGF+)
Max. applied potential	±15 V	Potential accuracy	< 0.1% FSR (Full Scale Range)
Compliance voltage	±20 V	Potential resolution	0.003%
Maximum current	±10 A	Current accuracy	< 0.1% FSR
Current ranges	±100 μ A to ±10 A in 6 decades	Current resolution	0.003% FSR (best: 3 nA)

Find all the technical specifications on page 4.

OPTIONS

OrigaTrod Kit



OrigaMu



OrigaDiff



Battery holders



“

FUEL CELL, ELECTROLYZER & CATALYST

« The OGF10A+EIS has been a great success in achieving our goals and produced good results »

We have been using the OrigaLys model OGF10A+EIS used for general electrochemistry, Fuel cell, Electrolyzer and Catalyst research activity. We are very pleased with the results. Our aim was to develop a catalyst for Green energy applications. The OrigaLys machine has been a great success in achieving our goals and produced good results. The unit is easy to operate, has an analysis tools and produces a report that is both comprehensive and easy to interpret.



ORIGAFLEX RANGE

OrigaLys Instruments



OGFmux

Electrochemical multiplexer

Program your methods on a multitude of cells



MULTI-POTENTIOSTAT



MULTIPLEXER

- Maintain your potentials on all your cells and take current measurements sequentially
- Get up to 72 cells for 1 measuring instrument

ZRA mode :

- Maintaining 0 V potential during sequential measurements
- Safety against power outages in ZRA mode

TECHNICALS SPECIFICATIONS

Number of cells	8 cells per MUX	Current range	From pA to 10 A per cell depending on the connected OGF
Switched Inputs	WRK + (REF REF2 AUX TEMP + GND)	Maintaining potential	15 V \pm 100 mA in 2 / 3 / 4 electrodes
Availability	01A / 10A	Safety against power outages in ZRA mode	Yes
Switching type	Relay	Communication	Driven by OGFDRV (ethernet)
Impedance input	10G Ω 20pF	Connectors	1 6-point connector + 2 SMB per cell
Cascading	Possibility of having 9 OrigaMux in cascade, allowing up to 72 channels	PC software	OrigaViewer 2

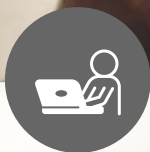


Corrosion monitoring
Corrosion inhibitor test

Galvanic corrosion
Surface treatment

Fuel cells
Microbial Fuel Cell

Electrolyser



EASCVsens PROJECT



Voltammetry by current sampling on a network of electrodes for the detection of metallic trace elements in water



Partners :



OrigaMux Multiplexer



Ultra micro electrode array

Read more:



ORIGAFLEX RANGE

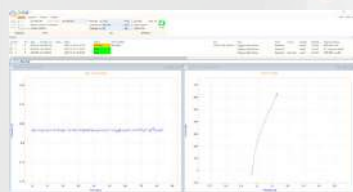
OrigaLys Instruments



Bi-Potentiostats

- Monitor by Ethernet
- RRDE compatible
- Three potentiostats
- OrigaFlex channels are combinable:
from 500 mA, 1 A, 5 A to 10 A.

OrigaViewer 2



IDEAL FOR RRDE ANALYSIS

Concept

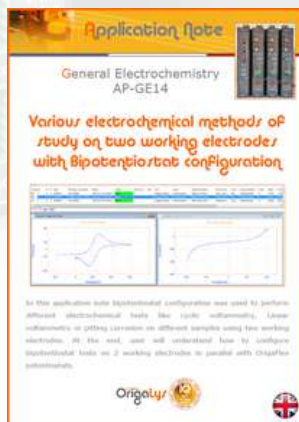
In bi-potentiostat mode, we monitor three electrodes: two working electrodes (WRK 1 & WRK 2) and one counter electrode (AUX).

Optimal configuration

Current Work 1 + Work 2 < Current Aux/Ref

APPLICATION NOTE: AP-GE14

Find out via the QR code below how to configure the bipotentiostat with the OrigaFlex range.



“

ELECTROCATALYSIS AND BATTERY RESEARCH

" The Origaflex offers great value for a flexible system "

It performs flawless during standard measurements such as rotating-ring disk measurements of nanoparticles or charge discharge curves of battery materials. We have used it, e.g., in our recent publication in-ChemSusChem. The system is simple and easy to use. Most importantly, my students like to work with the potentiostat as well as with the software Origamaster and Origaviewer. The software is very intuitive and allows drawing complex experimental protocols using the most common electrochemical methods. The graphical representation of the experimental protocol makes it also easy to document the performed experiment. Overall, the Origaflex system offers great value for a flexible and accessible potentiostat system at a low price.



ORIGAFLEX RANGE

OrigaLys Instruments



IN OPTION

OGFEIS



Complete your existing system with our external Electrochemical Impedance Spectroscopy (EIS)

Available methods:

- Potential Dynamic EIS
- Potential Fixed Frequency (Capacitance): Mott-Schottky
- Potential Fixed Frequency versus Time (HFR)
- Galvanic Fixed Frequency versus Time (HFR)
- Galvanic Dynamic EIS

COMPATIBILITY



OGFEIS WITH ORIGAFLEX

OGF500 OGF⁺500
OGF01A OGF⁺01A
OGF05A OGF⁺05A
OGF10A OGF⁺10A



OGFEIS WITH ORIGASTAT

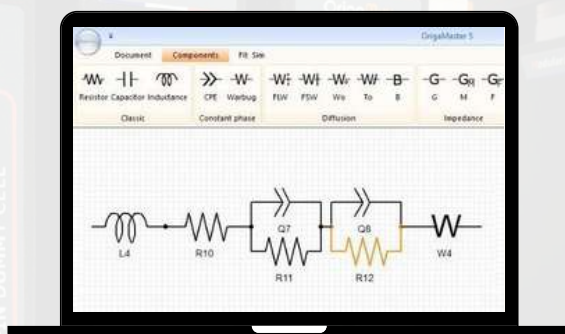
OGS100
OGS200

TECHNICALS SPECIFICATIONS

Frequency range	10 μ Hz - 5 MHz	Data	Nyquist, Bode, Admittance, Mott-Schottky
Résolution	5 ppm	Analysis	Fit and simulation, find circle, element subtraction, export data
Input range	± 15 V	PC software	OrigaMaster and OrigaViewer
Signal types	Sine with delay and average on 1 to 10 determinations	Potentiel AC Amplitude	6 μ V à 7.5 V maximum
Input channels	E and I from the Potentiostat / galvanostat or X and Y external signals	Current AC Amplitude	100% of range I, best resolution 6 ppm

Equivalent circuit tool

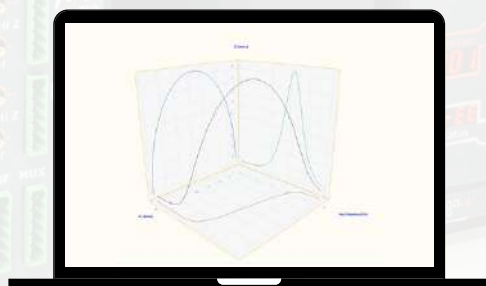
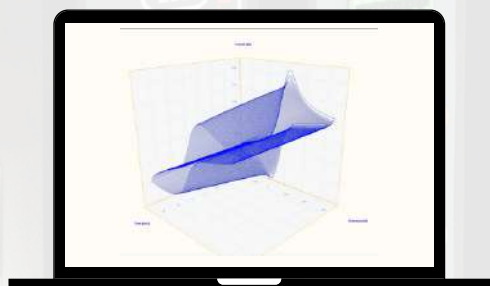
The incomparable tool for studying equivalent circuits!



Theoretical curve tracing tool / Fit & Simulation

Chi square calculation (chi-square) χ^2

3D curves



Visualize your curve in 3D!

Mouse manipulation of the view

Automatic animation of the view, rereading of the curve

ORIGAFLEX RANGE

OrigaLys Instruments

electrochem
OrigaLys

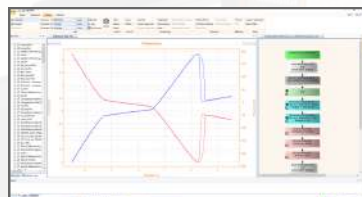
OrigaMaster

Easy to use and licence free.



Thanks to
**Power
Supply**

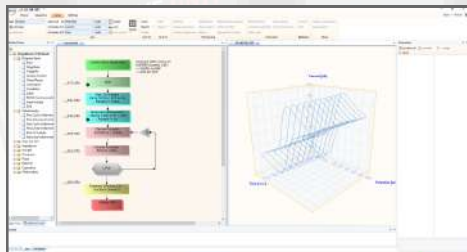
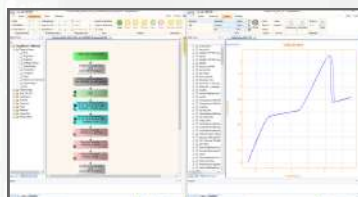
OrigaMaster - OM5



Interactive methods
Changing scales in real time
Overlaying without limit

- Windows Interface
- Easy graphic programming
- Up to 10,000 cycles
- Zooming in real time
- Export data to Excel, Open Office, Regressi etc.

Opening two Origamaster
or more at the same time



- Expert mode
- No point or time limitation
- Safety criteria
- Customization
- Multi-languages: English, French and Chinese



ORIGAFLEX RANGE

OrigaLys Instruments

OrigaLys

Interactive methods

Parameters can be changed during the measurement

OrigaMaster

OrigaFlex	
VOLTAMMETRY	
Pot. Cyclic Voltammetry (CV)	Yes
Pot. Advanced Cyclic Voltammetry	Yes
Gal. Cyclic Voltammetry	Yes
Pot. Linear Voltammetry	Yes
Pot. CV 4 limits	Yes
Stripping Voltammetry	Yes
Staircase Voltammetry (SCV)	Yes
CHRONO	
Open Circuit Potential (OCP)	Yes
Chrono Amperometry (CA)	Yes
Chrono Amperometry Expert	Yes
Chrono Coulometry (CC)	Yes
Chrono Potentiometry (CP)	Yes
Chrono Potentiometry Expert	Yes
Single Chrono Amperometry	Yes
IMPEDANCE (with OGFES / OGF+EIS)	
Pot. Dynamic EIS & Gal. Dynamic EIS	Yes
Pot. Fixed Frequency EIS (Capacitance)	Yes
Pot. Fixed Frequency EIS vs Time (HFR)	Yes
Gal. Fixed Frequency EIS vs Time (HFR)	Yes
CORROSION	
Pitting corrosion	Yes
General corrosion (Rp)	Yes
Coupled corrosion (Evans)	Yes
Polarization for corrosion (Tafel)	Yes
Harmonic Distorsion Analysis (HDA)	Yes (with EIS)
Zero Resistance Ammeter (ZRA)	Yes (OGF+ & OGF+EIS)
PULSE	
Pot. Differential Pulse (DPV)	Yes
Gal. Recurrent Differential Pulse	Yes
Pot. SW Voltammetry (SWV)	Yes
Potentiometric Stripping Analysis (PSA)	Yes (OGF+ & OGF+EIS)
BATTERIES, SUPER CAPACITORS and PHOTOVOLTAIC	
Single Charge or DisCharge	Yes
Gal. Charge and DisCharge Cycle (GCD)	Yes
Expert Charge and DisCharge Cycle	Yes
PITT & GITT	Yes
Constant Power	Yes
Constant Resistor	Yes
Profile Generator	Yes
Internal Resistance	Yes
I/V Characterization	Yes
pH and mV measurement	
pH fixed Calibration	No
pH auto Calibration	No
pH measurement	No
mV measurement	No

ORIGAFLEX RANGE

OrigaLys Instruments



OrigaViewer

Easy to use and licence free.

OrigaViewer



Thanks to
Drive Unit

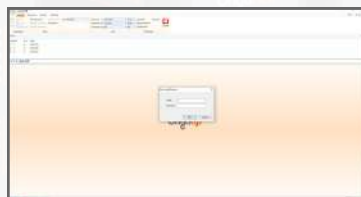


Independent and simultaneous measurements

Temperature control & safety criteria

Interactive methods

- Windows interface
- Save and store all the experiment conditions
- 3 levels of users:
Administrator, Supervisor and Operator



The software is protected with ID and password



- Recoverable data thanks to a buffer inside the instrument
- No point or time limitation
- Expert mode
- Customization

ORIGAFLEX RANGE

OrigaLys Instruments



Interactive methods

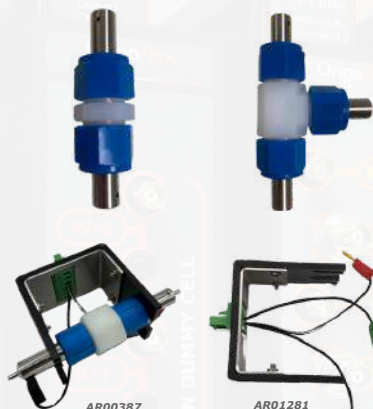
Parameters can be changed during the measurement

OrigaViewer

	OrigaFlex
	VOLTAHMETRY
Pot. Cyclic Voltammetry (CV)	Yes
Pot. Advanced Cyclic Voltammetry	Yes
Gal. Cyclic Voltammetry	Yes
Pot. Linear Voltammetry	Yes
Pot. CV 4 limits	Yes
Stripping Voltammetry	Yes
Staircase Voltammetry (SCV)	Yes
	CHRONO
Open Circuit Potential (OCP)	Yes
Chrono Amperometry (CA)	Yes
Chrono Amperometry Expert	Yes
Chrono Coulometry (CC)	Yes
Chrono Potentiometry (CP)	Yes
Chrono Potentiometry Expert	Yes
Single Chrono Amperometry	Yes
	IMPEDANCE (with OGF EIS / OGF+EIS)
Pot. Dynamic EIS & Gal. Dynamic EIS	Yes
Pot. Fixed Frequency EIS (Capacitance)	Yes
Pot. Fixed Frequency EIS vs Time (HFR)	Yes
Gal. Fixed Frequency EIS vs Time (HFR)	Yes
	CORROSION
Pitting corrosion	Yes
General corrosion (Rp)	Yes
Coupled corrosion (Evans)	Yes
Polarization for corrosion (Tafel)	Yes
Harmonic Distorsion Analysis (HDA)	Yes (with OGF+)
Zero Resistance Ammeter (ZRA)	Yes (with OGF+)
	PULSE
Pot. Differential Pulse (DPV)	Yes
Gal. Recurrent Differential Pulse	Yes
Pot. SW Voltammetry (SWV)	Yes
Potentiometric Stripping Analysis (PSA)	No
	BATTERIES, SUPER CAPACITORS and PHOTOVOLTAIC
Single Charge or DisCharge	Yes
Gal. Charge and DisCharge Cycle	Yes
Expert Charge and DisCharge Cycle	Yes
PITT & GIIT	Yes
Constant Power	Yes
Constant Resistor	Yes
Profile Generator	Yes
Internal Resistance	Yes
I/V Characterization	Yes

BATTERY HOLDERS FOR ORIGAFLEX

Holders / Swagelok (2 electrodes - 3 electrodes)



Specifications:

- Suitable for potentiostats from the OrigaFlex range
- Connectors: banana $\varnothing 2\text{mm}$
- Internal diameter: $\varnothing 12,7$ or $\varnothing 6,35$ mm
- Materials: Stainless steel
- Operating temperature: -30°C to 80°C

For more information on our holders and Swagelok, we invite you to consult our accessories catalog.



Coin cell holders - AA / AAA - 18650 - super capacitor



Specifications - Coin cell holder:

- Suitable for potentiostats from the OrigaFlex range
- Easily removable from the device
- Length: 80 mm
- Width: 32 mm
- Integrated temperature sensor
- Operating temperature: -30°C to 80°C

For more information on our battery supports, we invite you to contact us.



Compatible with all brands of potentiostats

ORIGAFLEX RANGE

OrigaLys Instruments

Electrochem
OrigaLys

OrigaDiff



ADDING A VOLTAGE MEASUREMENT IN YOUR CELL



Suitable for OrigaFlex

IDEAL SOLUTION FOR BATTERY FIELD

CONCEPT:

Add a high input
impedance voltage
measurement at any
point in your cell.

- Connectors: BNC
- Max voltage: ± 15 V
- Real time monitoring
- Available in OM5 & OV2

• Compatible with:
OrigaFlex range
OGS100 & OGS200



Batteries



See the application note:
AP-B07 on origalys.com

ORIGAFLEX RANGE

OrigaLys Instruments

electrochem
OrigaLys



Consult our catalog of electrodes and accessories:



OrigaCell

Corrosion Cell
AR01225



Stand for RDE
AR00735

Electrodes Range



ORIGAFLEX RANGE

OrigaLys Instruments



THEY TRUST US!



FRANCE  **Fuel Sea** 



MOROCCO  



MARTINIQUE  



SPAIN  



PAKISTAN  



FRANCE  



LUXEMBOURG  



DENMARK  

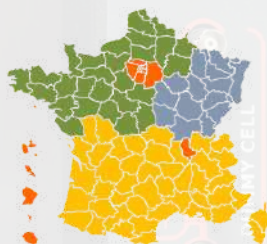
ORIGAFLEX RANGE

Origaly Instruments



A QUESTION ? CONTACT US!

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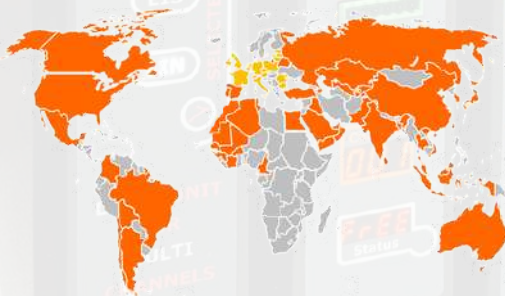


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GREAT EAST

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