

# Standalone electrochemical reader customized for your final application

# DROPSTAT PLUS BRINGS ELECTROCHEMISTRY TO REAL LIFE APPLICATIONS

- One device to get immediate results based on your optimized procedure
- Up to 3 recorded methods ready to be used
- Methods and calibrations updates via software
- Touch screen for operation
- Internal storage of data with wireless export possibility
- Suitable to be used with any kind of electrode



### **REAL LIFE APPLICATIONS**



DropStat Plus is for those researchers that have developed and optimized a final sensor. From those that are at an initial proof of concept stage to those that are ready to start commercializing their developed sensor for a real life application.

Available also as an OEM or private labelled device.

## **CUSTOMIZABLE**



Customized specially for your concrete application and needs. DropStat Plus is configured accordingly with methods (techniques, parameters) and calibration curves to proceed with the measurements of your developed sensors. In addition, you can custom configure the casing with your logo and label design.

Do you need a customized screen-printed electrode (SPE)? We can also help you with that.

# **MULTIPARAMETER**



In DropStat Plus you can have available up to 3 different electrochemical methods and up to 8 different calibration curves per method, that you can select through the touch screen prior running the measurement. For adding any method or calibration, you can proceed with updates via software.



### **STANDALONE**



Avoid the use of any additional device like computers or smartphones to obtain your results. DropStat Plus works as a standalone instrument with a touch screen and a Li-ion battery. In addition, it has 16 GB internal storage capacity to allow you to save all your measurements; afterwards you can wirelessly or via USB transfer your data to your computer.



DropStat Plus specifications	
Power	Li-ion battery
Operating modes	Bipotentiostat /Galvanostat
Potential range	+/- 4 V
Max. measurable current	+/- 40 mA
Available techniques	AD (bichannel), LSV, CV, SWV, DPV, OCP
PC interface	USB/Wireless

In the box	
DropStat Plus	Programmed according to your specifications with up to 3 methods and up to 8 calibration curves per method
USB including software	Easy to use software for downloading data and reprogramming the instrument via software updates

Contact your local sales representative or sales.dropsens@metrohm.com for more information.

YOU CAN TRUST