

Autolab PGSTAT101

AUT101.S

Autolab Autolab/PGSTAT101 NOVA Autolab/PGSTAT101 /

/Autolab/PGSTAT101

Scope of delivery AUT101.S

Qt.	Order no.	Description
1 PCS	CABLE.PWR	Power cable

Standard power cable for Autolab instruments and accessories.





Standard USB cable for Autolab instruments.



1 PCS CELLCBL.101 Cell cable (CE, RE, S, WE, GND) for PGSTAT101

Standard cell cable, 1.5 m, with connection for counter electrode (CE), reference electrode (RE), sense electrode (S), working electrode (WE) and ground for PGSTAT101.



1 PCS NOVA Advanced software for electrochemical research

NOVA is the package designed to control all the Autolab instruments with USB interface.

Designed by electrochemists for electrochemists and integrating over two decades of user experience and the latest .NET software technology, NOVA brings more power and more flexibility to your Autolab potentiostat/galvanostat.



NOVA offers the following unique features:

- Powerful and flexible procedure editor
- Clear overview of relevant real-time data
- Powerful data analysis and plotting tools
- Integrated control for external devices like Metrohm Liquid Handling devices

Download the latest version of NOVA



Optional accessories

Order no. Description

ALL.CLIP. BLACK **Black Alligator Clamp**

Black alligator clamp for connections to electrodes in the electrochemical cell.



ALL.CLIP.RED Red Alligator Clamp

Red alligator clamp for connections to electrodes in the electrochemical cell.



AUT.DUMCELL. Autolab dummy cell

Dummy cell for instrument testing.



AUT101.CASE AUT101.CASE

The PGSTAT101 field case is designed to conveniently store or carry the Autolab PGSTAT101 and its components. The field case for PGSTAT101 provides room for the PGSTAT101, power cable, cell cable, monitor cable, NOVA Getting Started Manual and NOVA installation CD.





CABLE. MONITOR4

Monitor cable for PGSTAT101

Monitor cable for PGSTAT101, providing connections for analog outputs (E $_{out}$, i $_{out}$ and V $_{out}$) and input (V $_{in}$)



IME663.S

Interface for Metrohm 663 VA Stand

Interface for Metrohm 663 VA Stand.



SDK

Software development kit

The Autolab Software Development Kit (Autolab SDK) is designed to control the Autolab instrument from different external applications such as LabVIEW, Visual Basic for Applications (VBA), scripting etc. With the Autolab SDK the external application can be used to measure complete procedures or control individual Autolab modules.



In order to use the Autolab SDK from other applications, these applications must have the possibility to use .NET assemblies or in the case of 'older' applications to use COM assemblies. How to integrate these assemblies is explained in the manual of the application.

The Autolab SDK is compatible with Autolab NOVA however it does not require NOVA to be installed.