

# Kit for hydrogen permeation experiments

DRP-H2PERMKIT


Complete solution to perform hydrogen permeation experiments according to ASTM G148 norm. The kit includes one  $\mu$ Stat-i Multi4 (4 channels galvanically isolated), one Devanathan-Stachurski cell and the needed electrode cable connectors. DropView 8400M software allows you to evaluate the permeability of your sample with a very straight forward calculation.

Below, the accessories are grouped into Scope of delivery and Optional accessories.

Please keep this printout at hand for ordering replacement material.

These lists may be subject to change.

## Scope of delivery DRP-H2PERMKIT

Qt.	Order no.	Description
1 PCS	DRP-HCELL	H-cell for hydrogen permeation experiments
<p>This cell consists of two electrochemical compartments in which hydrogen is produced in the load cell and detected in the oxidation cell. It can be used to evaluate hydrogen uptake, permeability and transport in a variety of metal membranes, among other applications.</p>		
		
1 PCS	DRP-STAT-I-MULTIX	$\mu$ Stat-i MultiX Multichannel (Bi)potentiostat /Galvanostat/Impedance Analyzer (MultiplEIS®)
<p>Multichannel instrument (Bipotentiostat/Galvanostat/EIS) with up to 16 channels that allows multi-user and multidisciplinary electrochemical research.</p>		
