



## Hoffmann's voltmeter with tripod and Power Supply.

EQ187B

### Function

Intended for experimental study, chemistry laboratory, physics laboratory, carrying out chemistry experiments and carrying out physics experiments on: Chemical reactions. Electrolysis. Study of gases and their transformations. The decomposition of water through electrolysis. The chemical reaction of decomposition, or analysis reaction. Electrolysis, a type of chemical decomposition reaction, analysis reaction. The volume occupied by the gas given off at the positive electrode. The volume occupied by the gas released at the negative electrode. The ratio between volumes  $V_1$  and  $V_2$ . The formula of water and the identification of the gas given off at the positive electrode. The formula of water and the identification of the gas given off at the negative electrode. How to empty and clean equipment, etc.

### Knowledge areas

Chemistry

### Key Experiments

