



## Panel for electronics with sensors and software

EQ844

### Function

It is geared towards the study and basic activities in electronics, resistor associations, Ohm's Law, Kirchhoff's laws, capacitance, association of capacitors, diode, a capacitor's charge and discharge, transistor (as a key, delayed effect key), oscillatory or multivibrator circuits in motion, timer circuit, double layer key circuit or flip-flop circuit, memory circuit, impurities that turn semiconductors into N or P type semiconductors, light-emitting diode, etc.

It enables the conduction of experiments with data acquisition or conventional ones.

### Knowledge areas

Physics

### Level

Graduation - Technical education

