

## Electrical functional model AE-02

Training equipment for educational activities. It is a visual tool for explaining and demonstrating the structure and operation of various automotive parts, assemblies, structures, systems. The equipment is used as a teaching and learning tool for monitoring and analysis of various car systems work processes. It is possible to perform various measurements of the system installed in the training equipment, parameters of ongoing processes, to perform fault simulations, to diagnose. A variety of laboratory tasks can be performed using the training equipment. The equipment is designed and manufactured in order to provide learners with the clearest and most convenient information about the structure of the unit, the composition of the system and the principle of operation.

The training model of electric car is great educational tool that allows students to learn the structure of engine control system, study its components and operation modes, perform various measurements, tests and other diagnostic procedures.

The training equipment is intended for demonstration, training and learning of the construction, structure, principle of operation, settings and adjustments of the NISSAN LEAF electric car.

### Technical specifications and functions

- Educational fully operational electric vehicle based on Nissan Leaf II
- Engine, ABS, AC, Air BAG's and etc. diagnostics
- Built in measuring box with open contacts and wiring diagram for 2 electronic systems
- Fault code simulations for 2 electronic systems

### Other

- Dimensions approx.: 4445 x 1770 x 1550 (h) 1700 x 2900 x 1700 mm
- Netto weight approx.: 700 Kg



Changes reserved!

Order No.: AE-02