

## **EV-XL32 (EV CAR ELECTRICAL SYSTEM TRAINER)**

## PRODUCT DESCRIPTION

The automotive electrical system module is adopted BYD E5 original body electrical system and body sheet metal construction. The door sheet metal is externally cut, and the surface position is reasonable, and can clearly display the internal structure of the door plate. The low voltage system of the body appliances has complete components, which can truly present the connection control relationship, installation position and operation parameters of the low voltage control system, and cultivate the students' ability to analyze and deal with the fault of the low voltage control system, which is suitable for the teaching and maintenance training of pure electric vehicle electrical appliances course in vocational and technical colleges.



## PRODUCT FUNCTION

- All parts of the low-voltage system are retained, and the electrical connection mode is unchanged. The insertion and disassembly practice can be carried out, so that students can master the key points of the parts of the low-voltage system in the disassembly and connection process.
- 2. The components include the composition structure and working process of the lighting system, wiper system, horn system, electric window system, electric door lock, sound system, electrical appliances and other electric systems.
- 3. The 10-inch fault terminal can be used for fault generation, and the number of faults can be more 10 help students to facilitate troubleshooting exercises.



4. The panel adopts advanced aluminium plastic plate with damage resistance, pollution resistance, fire prevention and moisture resistance, and the surface is treated with special process spraying primer; the panel is printed with colour circuit pin definition.

## **SPECIFICATION**

Product size	4680*1765*1500mm (L*W*H)
Moving wheel	3inch