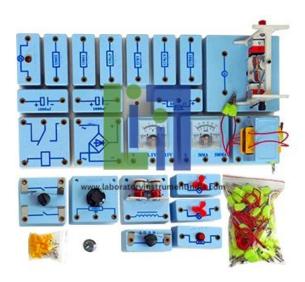


Email: sales@laboratoryinstrumentindia.com

**Product Name:** 

Electric Demonstration Box for Junior Middle

Product Code: LBNY-0004-10100056



## **Description:**

Floor ABS is made of engineering plastics, size of 400 x 200 x 20mm; component socket divided into two hole socket, samll four hole socket and big four hole socket, using engineering plastics making, and the surface of each module mark is arranged in the component name or circuit symbol. Physics demonstration experiment in junior middle school, the product is mainly composed of the bottom plate, the component socket, the plug wire, the switch, the battery seat, the small socket and so on. The two hole socket dimensions: 74\* 33\*32mm, the small four hole socket size:73 \* 73 \* 32mm, the big four hole socket size: 113 \* 113 x 32mm.

## **Technical Specification:**

Products can be demonstrated in the following experiments: 1) circuit; 2) to connect a simple series circuit; 3) to connect a simple parallel circuit; 4) by ampere meter is used to measure current; 5) in volts meter is used to measure voltage; 6) law of resistance experiment; 7) with sliding rheostat to change current; 8) resistance in series; 9) resistance in parallel; 10) with a voltmeter and ammeter to measure the resistance; 11) for measuring small lighting electric power; 12) AC voltage conversion; 13) AC DC conversion circuit; 14) of electromagnet experiment; 15) electromagnetic relay experiment; 16) assembly DC motor model; 17) DC generator; 18) fuse experiments.



## **Laboratory Instrument India**