



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Generator Battery Charging Trainer with Multifunction  
Controller

**Product Code :**  
LBNY-0005-120000189



www.laboratoryinstrumentindia.com

**Description :**

Fully functional generator with multifunction controller, specially prepared for training purposes  
Ignition start-switch, measuring and display devices, battery connection boards and consumers well-structured in the frame  
All components connected outwards with 4 mm sockets, recordable and verifiable by measurement  
Fault simulation, drive engine speed controlled  
Teacher-student working documents and detailed accompanying documentation.

Feasible experiments

Simulate errors such as open or short circuit of individual diodes

Troubleshooting with the oscilloscope possible

Battery charging with the generator

Diodes, capacitor and regulator plugged from the outside, open or short circuit of individual diodes possible

Load on the generator - alternator test.

**Technical Specification :**

Power supply: 230 V / 50-60 Hz

Width 1290 mm, Depth 730 mm, Height 1915 mm

Weight 90 kg.



**Laboratory Instrument India**