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Product Name :	**Product Code :**
Semiconductor Energy Band-Gap Measurement Trainer for Physics Electric Labs	BSC-TR-36

Description :

Semiconductor Energy Band-Gap Measurement Trainer - Designed with all safety standards. Easy understanding circuit arrangement, with diagram interpretation. Semiconductor Energy Band-Gap Measurement Trainer

Experimentation with Semiconductor Energy Band Gap Measurement introduces you to a very useful nonlinear electronic device: diode.
This product familiarizes the characterstics and the energy band gap of Germanium semiconductor diode. Semiconductor diode is an important element of most electronic devices and plays an essential role in modern technology, because of its relevant conductivity. This product provides the crucial framework, which needs to understand the concept of an energy band gap and characteristic of a diode. Conductivity is directly related to energy bands and it is necessary for any detailed description of semiconductor devices. Nvis 6106 is based upon reverse diode characteristic, in which conductivity depends on temperature.

Designed by considering all safety precautions

Easy understanding circuit arrangement, with diagram interpretation

Onboard voltage and current measurement

PC Interface

Naugra Export

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