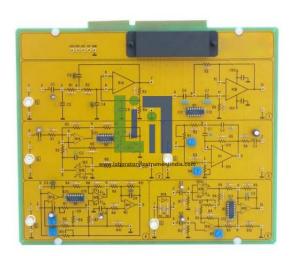


Email: sales@laboratoryinstrumentindia.com

Product Name:

Product Code: LBNY-0005-12400032



Description:

This board does not substitute the medical device under study. The results of the experiments have no medical value. In this course we will study the devices that allow the passage of biomedical signals with given characteristics, while attenuating those that do not comply with the required parameters. They are just for demonstration purposes

Theoretical topics of Filters

Main configurations of the 1st and 2nd order Filters

Filters applications in the biomedical instrumentation

Filtering of the biomedical signals

Filters used in the measurement of the EEG and of the EMGv

Types and characteristics of the Filters

Notch Filters.

Technical Specification:

Circuit blocks of Filters

High-Pass

Notch

Low-Pass

Band-Pass

Band-Stop.



Laboratory Instrument India