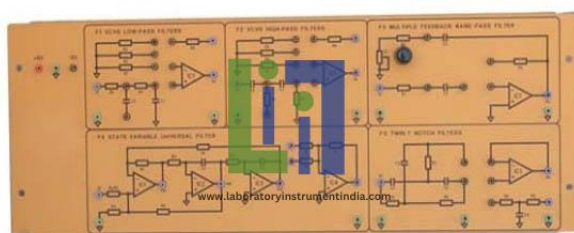




Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
Active Filters

**Product Code :**  
LBNY-0005-124000108



### Description :

The board is divided in five sections, and in each one there are more than one filter of the same kind. The board allows the study and the functional check on active filters carried out with operational amplifiers. The board is supplied complete with a set of stackable, plug in cables of suitable lengths and colours and with a training manual.

Power supply:  $\pm 15$  Vdc, 750 mA

It is possible to study, respectively:

High pass filter VCVS of the first and second order

Low pass filter VCVS of the first and second order

Universal filter of variable state type

Multiple feedback band pass filter

Dual T band stop filters.

### Technical Specification :

#### Experiments:

High pass, low pass, band pass and throw band filters of variable state type

Dual T narrow band notch filters

Multiple feedback band pass filters

Low pass and high pass filters of the first and second order with Butterworth, Bessel and Chebyshev approximation.



**Laboratory Instrument India**