



**36390** Experimentation with FET Amplifier is a useful training product for the students to study the operation of FET as an Amplifier. With the help of this product we can analyze various theoretical parameters such as, frequency response, drain current measurements, gate-source voltage measurement, drain-source voltage measurements, etc. The built-in DC power supply makes this product easy to operate.

### Features

1. Easy illustration of FET Amplifier
2. In-built DC Power Supply
3. Online product tutorial

### Object

1. To study the theoretical analysis of FET Amplifier
2. To study and measure the frequency response of FET Amplifier
3. To measure various parameters of FET Amplifier and compare them theoretically
4. To observe the output of FET Amplifier in ohmic and cutoff regions

### Technical Specifications

DC power supply	:	+12V DC
Mains supply	:	230V $\pm$ 10%, 50Hz
Dimensions (mm)	:	W 255 x D 155 x H 80

Note: Specifications are subject to change.