

COMMUNICATION TRAINERS





MODEL: ET-SSB-SC

SSB-SC amplitude modulation and demodulation

ET-SSB-SC is used to study SSB-SC amplitude modulation and demodulation. Everything is available on board and no external Function generator is required. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- · On board modulating audio signal generator
- · On board RF carrier oscillator
- On board balance amplitude modulator
- · On board product detector
- · On board low pass filer
- · On board band pass filter
- · Test points are provided to analyse signals at various points
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- · Block Description Screen printed on PCB
- All interconnections are made using 2mm banana Patch cords
- · Supplied with User manual and patch cords
- · With built-in power supply
- Enclosed in a wooden/plastic box

MODEL: ET-DSB-SC

DSB-SC amplitude modulation and demodulation

ET-DSB-SC is used to study DSB-SC amplitude modulation and demodulation. Everything is available on board and no external Function generator is required. This kit has been designed keeping students in mind so its very easy to understand and use.

Specification:-

- On board modulating audio signal generator
- On board RF carrier oscillator
- · On board balance amplitude modulator
- On board product detector
- On board low pass filer
- Test points are provided to analyse signals at various points
- ON/OFF switch and LED for power indication.
- Bare board Tested Glass Epoxy SMOBC PCB is used.
- Block Description Screen printed on PCB
- All interconnections are made using 2mm banana Patch cords
- Supplied with User manual and patch cords
- With built-in power supply
- Enclosed in a wooden/plastic box





