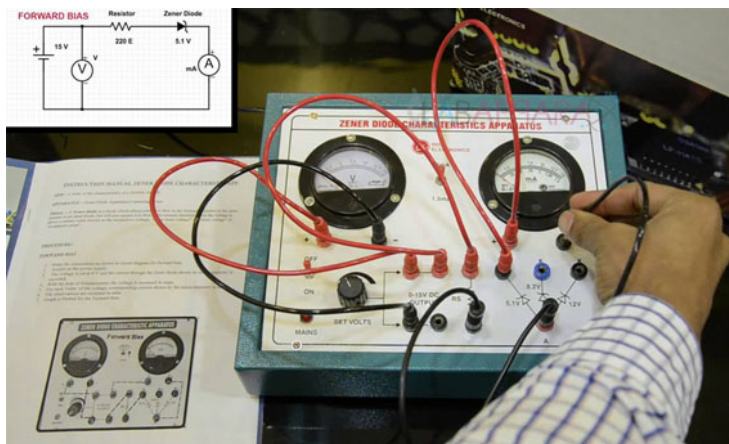


Pulse Amplitude Modulation & Demodulation



Product Categories: [Basic Communication Lab](#), [Engineering Equipment](#)

Product Page:

<https://www.labappara.com/product/pulse-amplitude-modulation-demodulation/>

Product Description

Pulse Amplitude Modulation & Demodulation

Technical Specification:

1. Built in IC based DC Regulated Power Supply $\pm 12\text{VDC}$, $+5\text{VDC}/250\text{mA}$.
2. Built in Carrier Pulse Output

Frequency Range : 8 KHz, 16KHz, 32KHz, 64KHZ

Amplitude : 5Vpp approx.

3. Built in Sine Wave Audio Frequency Function Generator

Frequency Range : 1KHz & 2KHz

Amplitude : 0-10Vpp & 0-4vpp approx.

4. Circuit diagram for Modulator & Demodulator are printed on the front panel & components are soldered in behind the front panel.

5. Glass proxy sheet use as front panel of 250mm X 200mm & Mounted on light weight shock proof plastic cabinet