



# AUTOMATIC GAIN CONTROL (A.G.C.) MODULE

MODEL-AGC100

This trainer has been designed with a view to provide practical & experimental knowledge of a automatic gain control circuit as used in radio.

## SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. AGC - Circuit  
Delayed AGC : 0.5 V  
Undelayed AGC
4. On board AM modulated signal for AGC experiment
5. Standard Accessories : 1. A Training Manual  
2. Connecting Patch cords.

## EXPERIMENTS

1. To understand function of AGC
2. To understand delayed and undelayed AGC circuit
3. To observe output signal without AGC
4. To observe effect of delayed and undelayed AGC circuit on output

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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