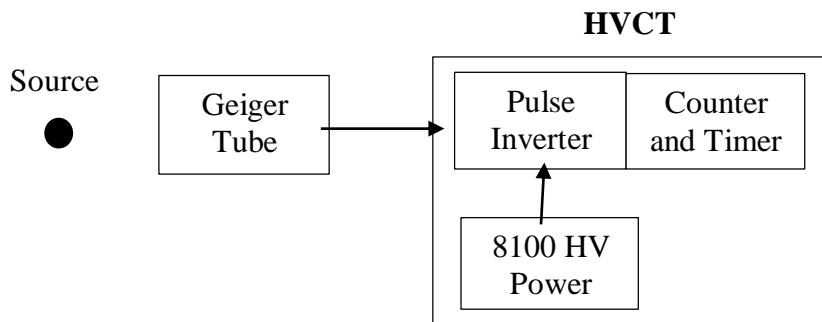


G.M. Tube Counting Set

Geiger counting is a widely used for X-ray, gamma-ray, beta-particle and alpha-particle detection. The experiments that are designed to accomplish this purpose deal with the operating plateau of the Geiger tube, resolving-time corrections, half-life determinations and the basic nuclear counting principles

Instruments Used in This Set



All products are provided by Iman Gostar Raman Kish company.

1. High Voltage Counter Timer (HVCT) Model 7709:

The High Voltage Counter Timer (HVCT) device is used in Geiger-Muller detector as a counter.

The HVCT 7709 has an LCD display of 20×4 and displays the time, counting, information and HV values.

- HV: 320V
- Set time: 123 Sec
- Real Time: 123 Sec
- Count: 340000