

# HV-SUPPLY



*Separate device to supply adjustable high voltage to ionization chambers*

## Features

- ▶ Precise adjustable high voltage
- ▶ Internal HV-error detection

The HV-SUPPLY is an external high voltage supply. It can be used for all ionization chambers which need a high chamber voltage. Most dosimeters work with an internal high voltage supply delivering a maximum chamber voltage of  $\pm 400$  V. If a higher chamber voltage is needed, an external high voltage source must be used.

The chamber voltage of the HV-SUPPLY can be adjusted precisely by a rotating knob. The chamber voltage is displayed on an easy to read 4 digit LCD. The polarity can be changed by a push button.

The dosimeter must have an input for an external HV-source. UNIDOS<sup>weblin</sup>e and TANDEM accept the connection of a HV-SUPPLY.

The HV-SUPPLY is equipped with a BNC connector for the HV-output.

## Ordering Information

T16036 HV-SUPPLY for ionization chambers

- ▶ microLion Chamber *page 19*