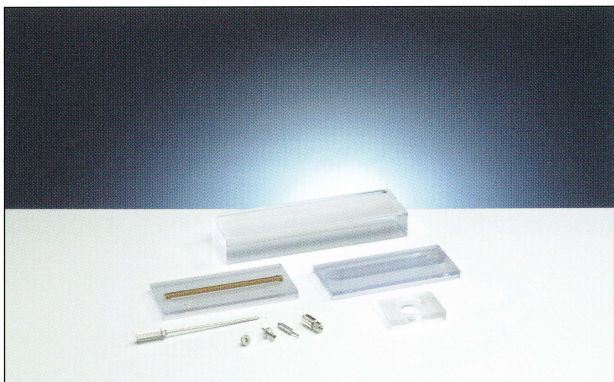


SOURCECHECK

Optional Accessories



Accessories to use SOURCECHECK for source strength measurement in various brachytherapy applications

Features

- ▶ Adapters for single seed or Strands measurement
- ▶ Adapters for the measurement of sources for intra-vascular brachytherapy
- ▶ Backscatter phantom and radioactive check device available

The SOURCECHECK ionization chamber provides the possibility of connecting various adapters to the chamber and therefore use the chamber for specific applications.

An adapter for single seed measurement can be loaded manually with a single seed or connected to the Nucletron seedSelectron.

RAPID Strands and INTER Strands can be placed on the chamber by using the appropriate adapter to measure the entire strand in one run. This adapter can be sterilized.

A backscatter phantom, consisting of two acrylic plates of 30 mm thickness is used to provide for defined scattered radiation conditions. The radioactive check device T48010 with adapter serves for checking the performance and long-term stability of the SOURCECHECK chamber.

Ordering Information

T34051.1.070 Adapter to place a seed inside the SOURCECHECK

T34051.1.060 Adapter for Nucletron seedSelectron afterloader

T34051.1.080 Adapter for INTER Strands

T34051.3.102 Adapter for RAPID Strands

T34051.1.040 Backscatter phantom

T34051.3.103 Adapter for radioactive check device

- ▶ SOURCECHECK Source Strength Test *page 37*
- ▶ Radioactive Check Device *page 23*