# **SafeRad**

# SafeRad Se75 Exposure Container

#### **VERSATILE**

The unique design of the SafeRad container allows it to be used in directional, projection or panoramic or mode, therefore only one type of container is required to cover all applications.

#### ACCURATELY CONTROLLED RADIATION BEAM

The radiation beam is controlled in such a way that only the area of the subject under examination is exposed to radiation, and any 'unwanted' radiation remains within the shielding of the SafeRad container.

### SMALL AREA FOR EXPOSURE RADIOGRAPHY (SAFER)

When used in conjunction with SafeRad's patented GammaBlok® shielding system, the radiation controlled area can be reduced to as little as 1metre from the container.

#### **COMPACT & LIGHTWEIGHT**

The physical properties of the SafeRad Se75 container allow a lightweight and compact design with a maximum activity of 80 Curies.

The total weight of the container is in the range of 11kg (in projection mode) to 15kg (in directional mode).

## SAFETY FEATURES

The SafeRad container is equipped with a key operated lock, a source position indicator and an automatic source securing mechanism in compliance with current national and international requirements eg BS 5650 / ISO 3999.

#### HIGH QUALITY

The exposure container is manufactured exclusively by SafeRad and tested in accordance with our procedures and test programme.