

DIAMENTOR®

Built-in Solutions



Compact dose area product systems for patient dosimetry in diagnostic radiology

Features

- ▶ Different built-in DIAMENTOR systems and dosemeters are available
- ▶ Multifunctional and dual channel devices for single plane and biplane X-ray units
- ▶ Systems with an internal RS232 interface for easy connection to a RIS
- ▶ Internal test function for fast calibration and constancy checks

Various built-in DIAMENTOR systems have been developed in cooperation with well known manufacturers of X-ray installations worldwide.

Built-in solutions with one or two measuring channels, all-in-one chambers and electronic systems with or without an internal RS232 interface are available. For presenting the measured dose area product or dose results, the display of the control desk as well as secondary display units can be used. An easy and uncomplicated RIS connection can be realized straightforward via the internal RS232 interface. Apart from that, fast calibration and constancy checks can be performed by means of a built-in test function. The optimally coordinated DIAMENTOR built-in solutions enable convenient and fast installations and comply fully with the requirements of IEC 60580.

Ordering Information

Built-in DIAMENTOR solutions upon request

- ▶ DIAMENTOR Chambers *page 83*
- ▶ DIAMENTOR Accessories *page 84*