

DIAMENTOR[®] CX DAP Meter



Compact dose area product (DAP) meter for patient dosimetry

Features

- ▶ All-in-one chamber and electronics housing
- ▶ Complies with IEC 60580
- ▶ Mounts directly on the collimator of the X-ray unit

By integrating the electronic parts into the flat size B chamber, the whole DIAMENTOR CX is made suitable for firm mounting on the collimator of radiography and fluoroscopy units using appropriate adaptation rails. The transparent chamber neither blocks the light field nor interferes with patient routine work. The DIAMENTOR CX includes a built-in small size display unit. The internal RS232 interface enables printing or data transfer to a RIS. An external power supply is included.

The DIAMENTOR model CX provides digital resolution of $0.01 \mu\text{Gym}^2$ and a minimum dose rate of $0.01 \mu\text{Gym}^2/\text{s}$ and consequently is suitable for measurements in pediatric radiology.

Ordering Information

L981961 DIAMENTOR CX DAP meter incl. external power supply 110V ... 240V (adaptation rails required)

L981967 DIAMENTOR CX DAP meter incl. power limitation (adaptation rails required)