Controller

Benefits

- Mobility and portability increase access to electronic brachytherapy treatment options
- Fast dose fall-off enables treatment in a standard room with minimal shielding requirements
- Bar code scanner streamlines accurate data entry
- Flexible arm facilitates precise positioning
- USB connector communicates individualized treatment plan
- Touch screen panel offers easy-to-read, step-by-step instructions and real-time treatment information

The versatile Xoft® Axxent® Electronic Brachytherapy (eBx®) System® utilizes breakthrough electronic brachytherapy technology to provide expanded treatment options for a range of cancers. With the Axxent controller, highly focused therapeutic radiation of the disease target is possible in a minimally shielded setting, while sparing surrounding healthy tissue.

The Xoft System is FDA cleared, CE marked, and licensed in a growing number of countries for the treatment of cancer anywhere in the body, including early-stage breast cancer, non-melanoma skin cancer, and gynecological cancers. Indications currently under investigation include prostate, pancreatic, colorectal and brain cancers.

The comprehensive capabilities of the Axxent controller offer an attractive option to physicians and patients for improved flexibility, precision and personalization in the targeted treatment of cancer.





Axxent® Controller

Specifications	Catalog Number

Axxent Controller XP1100

High Voltage Output 50 kV (selectable)

 $\begin{array}{ll} \text{Beam Current} & 300 \, \mu\text{A} \\ \text{Filament Output} & 7\text{VDC/2A} \end{array}$

Dimensions

Height 52 in (133 cm)
Width 21 in (53 cm)
Depth 31 in (79 cm)
Weight 202 lb (92 kg)
Maximum Inclination 10 degrees

Other Specifications

Main Power 100-120 V~, 220-240 V~, 150 VA

Service Life 5 years (minimum)

Well Chamber Standard Imaging/HDR 1000 Plus

Electrometer Max 4000

