

The smaller, The better

SXF-5010-C



Features

- Compact design for handheld, portable and bench-top instruments
- Minimal focal spot size (min 0.3mm) **NEW!**
- Low power consumption for long battery life
- Customized configurations for flexible order
- Light weight for portable and easy to integrate

Application

XRF Materials Analysis

- Alloy & Metal sorting
- Environmental analysis
- ROHS & ELV
- Art & archeometry
- R&D
- Quality control
- Coating thickness
- Mining & geology
- Forensic science
- Lead detection

X-ray Imaging

- Medical R&D, Dental, Small animal
- Security, contraband
- Radiographic inspection
- Multi layers of film inspection

Specification

Parameter	Description / Value
Tube Type	Metal Ceramic body with grounded anode
Target	Ag transmission type
Window	Beryllium 127μm
Out Cone Angle	60° (With Ø3mm Collimator)
Focal spot size	less than 1mm
Tube Voltage	0 to -50kV
Tube Current	0 to 200μA
Input Voltage	9 to 12VDC
Operating Temperature	-10°C to 50°C
Storage Temperature	-40°C to 85°C
Interface Signals	Output Voltage Control : 0-4V = 0-100%
	Output Voltage Monitor : 0-4V = 0-100%
	Output Current Control : 0-4V = 0-100%
	Output Current Monitor : 0-4V = 0-100%
Enable : +5VDC = ON, <1VDC = OFF	

※ The appearance and specification of the product may be changed without prior notice for the improvement of the product.

SUNJE

 X-ray Generator

8, Cheonggwang-gil, Ilgwang-eup, Gijang-gun, Busan, Korea
E-mail : jhk1811@sunstat.com Tel : +82.51.720.7548



Dimension

