

PulseSelect™ Pulsed Field Ablation System Generator components



PulseSelect™ PFA Generator

Ordering information

Order number

PSG100	PulseSelect™ PFA Generator
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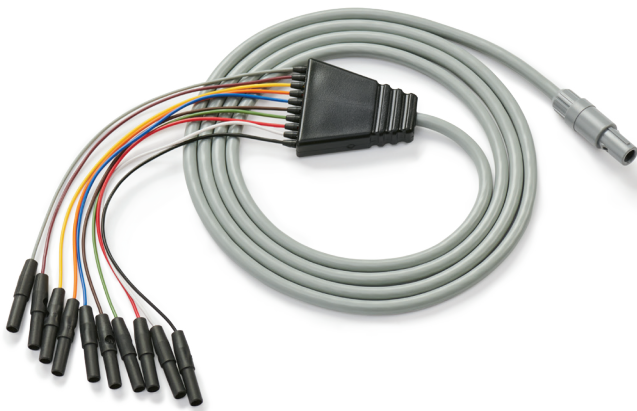
Specifications

Input voltage	250 V/The system can be plugged into standard hospital mains power using the provided geography specific cable.
Output voltage	1,500 V (baseline to peak) Bipolar, biphasic waveform
Weight	< 55 lbs/< 25 kgs
Height	11.31 in/28.73 cm
Depth	16.97 in/43.10 cm
Width	23.75 in/60 cm
Operating & storage temperature	15-30 C/59-86 F
Operating humidity	30-75%

The PulseSelect pulsed field ablation generator is designed for simple lab installation, intuitive usability, and offers flexible user control.

Accessories

External monitor	Duplicate generator display via HDMI port
PulseSelect PFA remote control	
PulseSelect PFA foot switch	
PulseSelect PFA electrogram (EGM) cable	
PulseSelect PFA cart	
Cardiac trigger monitor and accessories	



PulseSelect pulsed field ablation electrogram cable is a nonsterile, reuseable cable that connects the PFA generator to an external EP recording system and/or pacing equipment.

PulseSelect PFA EGM cable

Ordering information

Order number

PSEGM100	PulseSelect PFA EGM cable
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Specifications

Length (pin to connector)	77 in/1.96 m
Connector 1 (single-tip end)	Male, 14-pin connector
Connector 2	Male, shrouded pin connectors x10
Operating & storage temperature	59-86 F/15-30 C
Operating & storage humidity	30-75%



PulseSelect PFA Cart

Ordering information

Order number

2103098	PulseSelect PFA Cart
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Specifications

Height	41 in/104.1 cm
Depth	33 in/83.82 cm
Width	26 in/66.04 cm
Weight (unloaded)	< 75 lbs/< 34 kg

Features:

- 4 wheels with foot locks
- Platform for PulseSelect PFA generator with fasteners
- Platform for cardiac trigger monitor
- Basket for PulseSelect PFA system accessories

Cardiac trigger monitor and accessories kit

Ordering information

Order number

7600EP

The cardiac trigger monitor precisely detects the peak of the patient’s ECG R-wave enabling synchronized PFA delivery with the PulseSelect PFA system.

Cardiac trigger monitor - Model 7600EP



Specifications

Range	10-300 BPM
Accuracy	± 1% ± 1 BPM
Resolution	1 BPM
Height	7.49 in/19.02 cm
Width	7.94 in/20.17 cm
Depth	5.18 in/13.16 cm
Weight	3.9 lbs/1.80 kg
Screen Size	6.5 in/16.5 cm diagonal
Operating temperature	41-104 F/5-40 C
Operating humidity	0-90% noncondensing
Storage temperature	-40-158 F/-40-70 C
Storage humidity	5-95%
Voltage input	200-230 V
Ingress protection	IPX1
ECG configuration	4-lead system
Trigger lead selection	I, II, III, or AUTO
Synch output	BNC-BNC interface cable; Provides trigger pulse output synch to ECG R-wave peak

Product manufactured by Ivy Biomedical distributed by Medtronic. Please refer to the 7600EP Operator Manual.

ECG Lead



Compatible accessories

Order number	ECG Electrodes, AccuScan-EG, Adult, 10x4/pkg, 10% KCl†
Order number	ECG lead wires, metallic, IEC, 36”‡

†Licensed as Clear Scan Radio-Translucent, ECG Electrodes
‡Licensed as ECG Lead Wires, Metallic



The PulseSelect pulsed field ablation remote control enables flexible user control of the system.

PulseSelect PFA Remote Control

Ordering information

Order number

PSRC100	PulseSelect PFA remote control – 10 ft
PSRC101	PulseSelect PFA remote control – 25 ft

Specifications

Length (remote to connector)	Model PSRC100: 10 ft/3.01 m Model PSRC101: 25 ft/7.62 m
Height	2.14 in/5.69 cm
Depth	3.59 in/9.12 cm
Width	9.12 in/23.16 cm
Operating & storage temperature	59–86 F/15–30 C
Operating & storage humidity	30–75%
Ingress protection	IPX1

For a listing of indications, contraindications, precautions, warnings, and potential adverse events, please refer to the Instructions for Use. For further information, please call Medtronic at 1-800-268-5346 and/or consult the Medtronic website at www.medtronic.ca.

Medtronic

99 Hereford Street
Brampton, Ontario, L6Y 0R3
Toll-free: 800.268.5346
Tel: 905.460.3800

medtronic.ca



The PulseSelect pulsed field ablation foot switch enables hands-free control of therapy delivery.

PulseSelect PFA Foot Switch

Ordering information

Order number

PSFS100	PulseSelect PFA foot switch
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Specifications

Cable length	10 ft/3.05 m
Height	2.01 in/5.12 cm
Depth	8.42 in/21.39 cm
Width	11.44 in/29.06 cm
Connector	Keyed, locking
Operating & storage temperature	59–86 F/15–30 C
Operating & storage humidity	30–75%

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