



Fully Portable
Mini EP Lab on the go



12 Lead ECG Full 12 lead and 2x iECG waveforms displayed



Voltage Stimulation
With continuous live impedance



Trigger Page
Auto callipers for easy RWPT
and interpeak interval measurement





The Micropace OneStim all-in-one portable cardiac stimulator and mini EP recorder provides the capability to perform conduction system pacing for septal lead device implantation procedures in any cath lab, without the need for a full EP recording system. OneStim offers 12 lead ECG, up to 2 intracardiac channels, customisable waveform pages and review page for measurements, such as Left Ventricular Activation Time.

- Full 12 lead ECG display
- Voltage control stimulation
- Continuous live impedance measurement
- Optimised Filter settings for Current of Injury display
- Trigger page with callipers for measurement of RWPT, inter peak interval and QRSd
- Only single system that can be used to perform the whole implant procedure (up to device programming)

## Micropace OneStim Specifications

## **Patient Interface:**

- 2 Bipolar stimulation and intra-cardiac ECG channels
- O 12-Lead surface ECG
- O 1 independent Emergency Pacing channel (asynchronous, 9V/8mA, 2ms, 100ppm)

## **Programmable Stimulation:**

- O Current or Voltage control
- O 0.1-to-25mA, 0.1-to-25V,
- O S1 interval 180-5000ms
- O Monophasic or biphasic stimulation waveforms
- Threshold-adaptive QRS sensing for precise stimulation triggering
- Conduction System Pacing mode with real-time stimulation-to-QRS measurements

## ECG Analysis & Reporting:

- O Up to 90s buffer of saved ECG for review at sweep speed up to 400mm/s
- O Time and amplitude measurement callipers (±1ms, ±0.1mV)
- O Annotate, save and load study data
- O Generate printable reports



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