

# Progressive Cryoablation Platform

## Simplifies Procedures

### Design features facilitate easy set-up

- Lightweight, flexible, pencil-thin gas lines allow system use in confined spaces
- The EZ-Connect2™ Dual Cylinder Adapter connects a second argon cylinder to minimize procedural disruption and to save costs by maximizing cylinder depletion
- Built-in gas regulators control consistent operating pressures

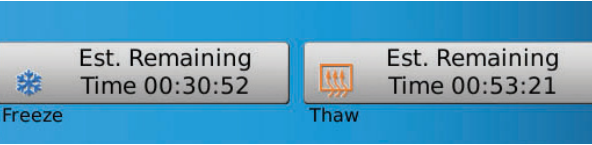
### System software streamlines operation

- Gas Indicators display real-time estimates of remaining gas time to minimize procedure interruption
- Online predictive diagnostics allow advance planning for maintenance
- Remote connectivity provides online software updates and downloads

### Only system capable of operating next generation needles

- Software operates needles with advanced capabilities, including cautery, FastThaw®, and needle identification
- Software is configurable for future needle features and properties
- System operates with existing needle portfolio to treat a wide range of tumors

Gas Indicators Display



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# VisualICE™

## Cryoablation System

# CRYOABLATION

## Cryoablation Leadership

Advanced Technology Drives  
**Innovative Capabilities**

Precise Controls Produce  
**Optimal Ablation Zone**

Intuitive User Interface  
**Provides Easy Operation**

Progressive Cryoablation Platform  
**Simplifies Procedures**





# Advanced Technology Drives Innovative Capabilities

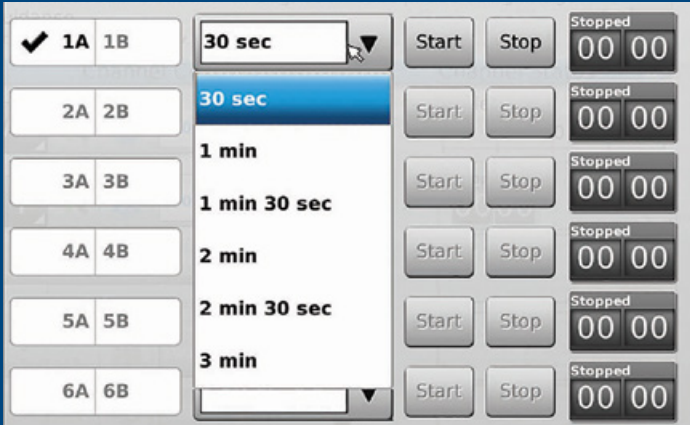
## Proprietary features expand clinical options

- Unique cautery feature controls track ablation options
- Real-time needle tip temperature display confirms needle performance
- i-Thaw® and FastThaw™ choices shorten time for needle release
- Secondary internal gas dryers produce consistent iceballs and boost freezing performance for all needles

Needle Tip Temperature Display



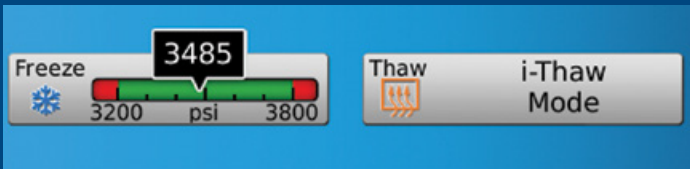
Cautery Control Screen



## Active thawing without helium saves time and procedure costs

- i-Thaw or FastThaw enabled needles offer helium free thawing
- Active thawing with i-Thaw or FastThaw shortens thaw time

i-Thaw Mode



## i-Flow® Technology enhances system functions

- Consistent gas flow rates are maintained to active needles, producing the strongest possible ice
- Software controls optimize performance for simultaneous activation of multiple needles

## Configurable features tailor display

- Enlarged, positionable timers allow procedure status monitoring from a distance
- Selections to maximize, minimize, scale or scroll customize the displayed data

Enlarged Timers

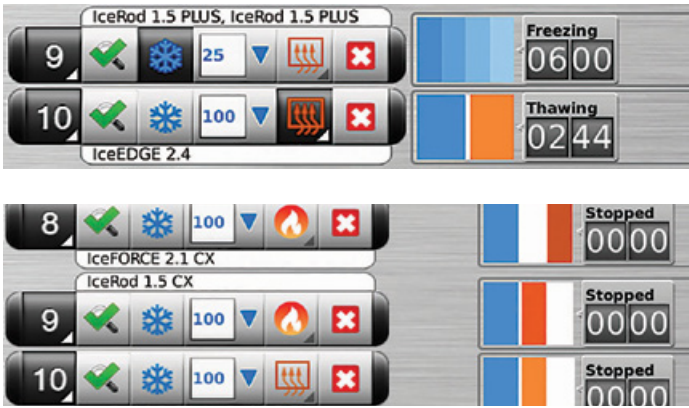


# Precise Controls Produce Optimal Ablation Zone

## System features control iceball shape and growth

- Adjustable freeze intensity (5% increments) regulates ice growth
- Ten separate system channels allow independent control per channel
- Twenty needle ports provide opportunity to treat large tumors and to conduct multiple simultaneous treatments
- Different needle types can be combined to create optimal iceball shapes and sizes

Channel Controls and Displays

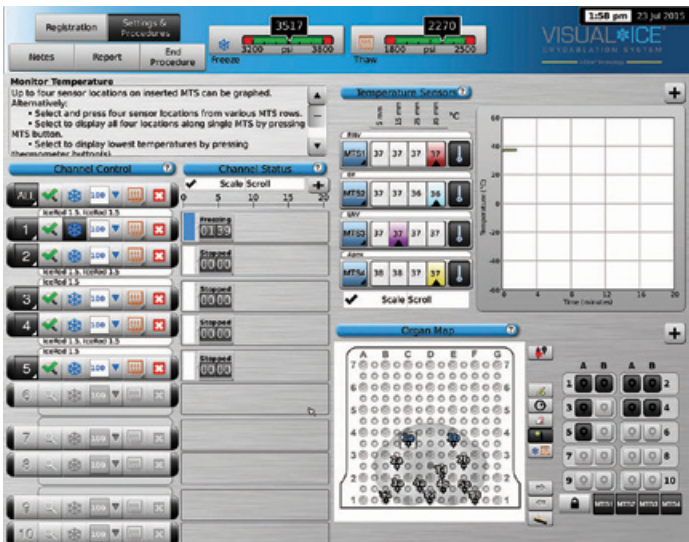


# Intuitive User Interface Provides Easy Operation

## Large HD touch screen controls operation and displays procedure status

- Buttons provide easy cryoablation control
- Color coded bars display ongoing procedural summary
- Optional cycle programming offers standardized protocol

Procedure Screen



Cycle Sequence Programming



## Thermal Sensors Monitor Surrounding Tissue

- Patented Multi-Point Thermal Sensors™ measure temperature in four points along a 3 cm distance to continuously monitor temperature in surrounding tissue
- Real-time numeric and graphical displays from inserted MTS needles provide visual feedback on temperatures near critical structures and/or ablation sites

Temperature Sensor Section

