Indications
The cryoICE cryoFORM probe is indicated for use in the cryosurgical treatment of cardiac arrhythmias by freezing target tissues, creating an inflammatory response (cryonecrosis) that blocks the electrical conduction pathway.

References

U.S. Indications: The cryoICE cryoFORM cryoablation probe is indicated for use in the cryosurgical treatment of cardiac arrhythmias by freezing target tissues, creating an inflammatory response (cryonecrosis) that blocks the electrical conduction pathway.

Please review the Instructions for Use for a complete listing of contraindication, warnings, precautions and potential adverse events prior to using these devices.

Rx Only.
**Flexibility Desired, Consistency Needed**

**UNIFORM LESION**

cryoFORM maintains a consistent freeze along the length of the probe to achieve reliable cell necrosis. cryoFORM maintains and monitors temperatures through the thermocouple feature to ensure reliable performance. With multiple gas outlets, cryoFORM provides a uniform freeze.

**ENGINEERED FOR PERFORMANCE**

cryoFORM: an addition to the cryoICE system with the same reliability.

**Features**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
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<tbody>
<tr>
<td>Coolant Gas</td>
<td>$N_2O$ is ideal for rapid cell necrosis with its large capacity for heat removal. Other coolants, such as $CO_2$ and $Ar$, have a lower capacity for heat removal.</td>
</tr>
<tr>
<td>Active Defrost</td>
<td>Allows tissue to remain frozen and thaw slowly for maximal necrosis.</td>
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<tr>
<td>Thermocouple Placement</td>
<td>Provides highly accurate temperature reading where it matters: at the tissue interface.</td>
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<tr>
<td>Probe Material</td>
<td>Wall thickness minimized to improve heat transfer.</td>
</tr>
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</table>

**ENHANCED FLEXIBILITY FOR THE cryoICE SYSTEM**

**Average Bending Forces to Bend Probes to $60^\circ$**

- **CRYO1**: 2.5 lbf
- **CRYO2**: 3.5 lbf
- **CRYO3**: 4.0 lbf

**cryoFORM PROBE AND cryoICE SYSTEM**

- **Malleable Cryoablation Probe**: Up to 10 cm freeze length
- **cryoICE BOX- V6**: ACM1 (US), ACM2 (International)

**cryoICE Cart & Upgrade Kits**

- **ASCS**: (cart with double tank holder, US only)
- **ASCC**: (single tank holder upgrade)
- **ASCC2**: (double tank holder upgrade)

20 lbs $N_2O$ tanks not provided by AtriCure

**Foot Switch (optional)**

For use with ACM1/ACM2

FTSWITCH