



Extend your Senses

INTRODUCING CARTO VIZIGO™ BI-DIRECTIONAL GUIDING SHEATH

Integrating real-time steerable sheath visualization to your CARTO® System experience



141759-200529 ES

Estos productos sanitarios cumplen los requisitos de aplicación de la legislación de productos sanitarios

Contraindicaciones y efectos secundarios

No usar este dispositivo cuando haya: Un parche de tabique interauricular anterior. Mixoma auricular conocido o sospechado. Infartos de miocardio en las dos últimas semanas. Angina inestable. Accidente cerebrovascular (ACV) reciente. Pacientes que no toleran el tratamiento anticoagulante. Pacientes con una infección activa. Presencia de trombos auriculares. Entornos con sistemas estereotáxicos o imanes de niobio.

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CARTO
VIZIGO™
Bi-Directional Guiding Sheath

Important information: Prior to use, refer to the instructions for use supplied with this device for indications, contraindications, side effects, warnings and precautions.

This product can only be used by healthcare professionals.

This publication is not intended for distribution in the USA.

The medical device herein mentioned is a class III and a regulated health product which bears the CE mark: CE0086, BSI.

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BENEFITS

FEATURES

ORDERING INFORMATION

BENEFITS

CARTO VIZIGO™ Bi-Directional Guiding Sheath puts electrophysiologists in command for the ultimate CARTO® 3 System experience. Confidence in procedures with visualization, efficiencies and optimized performance.

Visualization:

- **CARTO VIZIGO™** Sheath allows for sheath visualization on the CARTO® 3 System map during a procedure without depending solely on fluoro*

Efficiency:

- Visualization may enhance efficiency during mapping and positioning of the ablation catheter

Performance:

- Smooth tip-to-dilator transition for optimal transseptal access



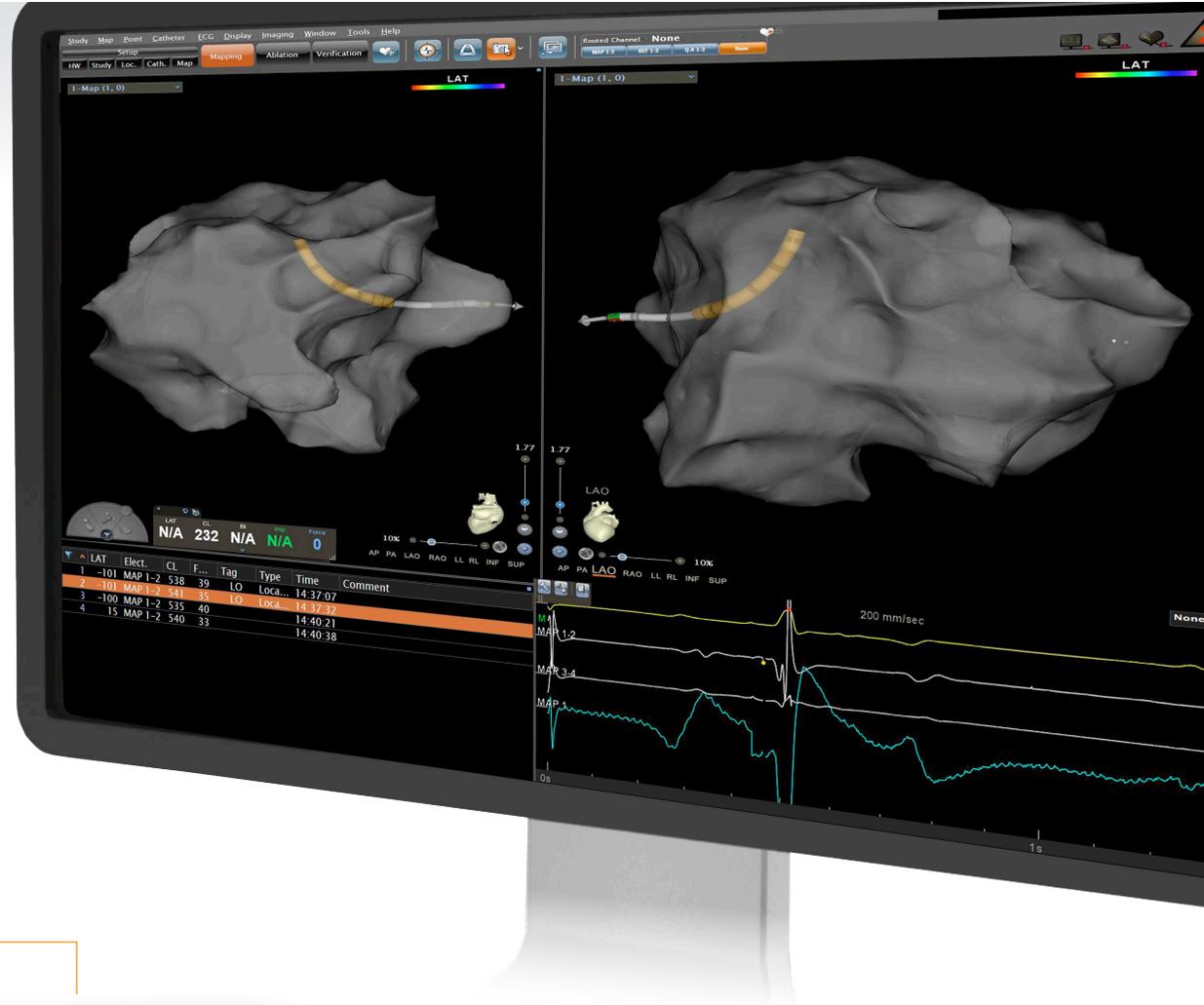
BENEFITS

Integrating real-time steerable sheath

Visualization

CARTO VIZIGO™ Sheath allows for sheath visualization on the CARTO® 3 System map during a procedure without depending solely on fluoroscopy*

- Four distal electrodes enable real-time steerable sheath visualization



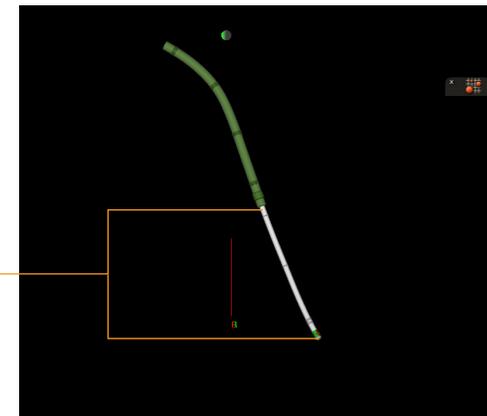
BENEFITS

Efficiencies made possible with sheath visualization and optimized performance

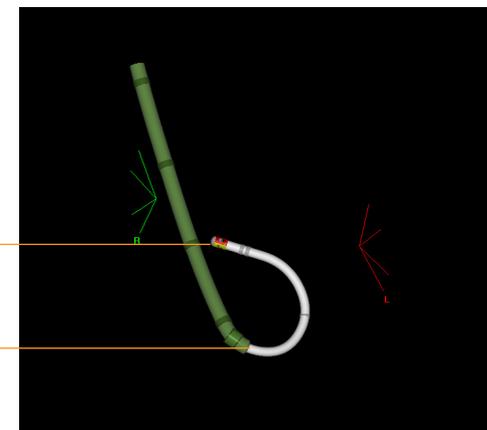
CARTO VIZIGO™ Bi-Directional Guiding Sheath provides electrophysiologists the critical sheath information to enhance efficiency during navigation and positioning of the ablation catheter.

- Sheath visualization aids in understanding the spatial relationship between the catheter and the sheath during navigation
- Sheath visualization also aids in understanding the orientation during catheter manipulation

Spatial Relationship



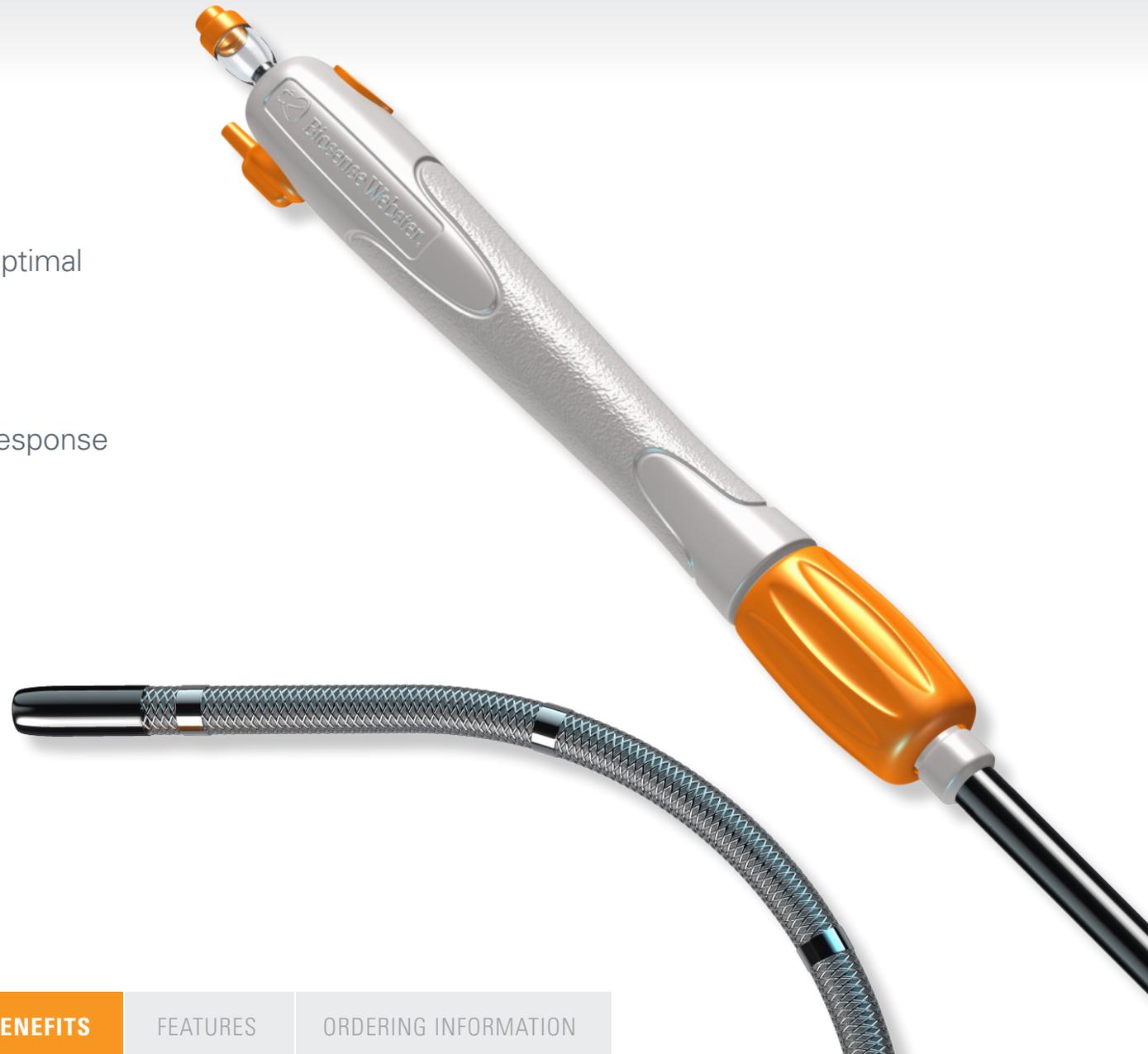
Orientation



BENEFITS

Designed for optimal **Performance**

- Smooth tip-to-dilator transition for optimal transseptal access
- Optimized deflection performance
- Braided shaft with silicone coating to enable good torque and friction response
- Ergonomic handle design



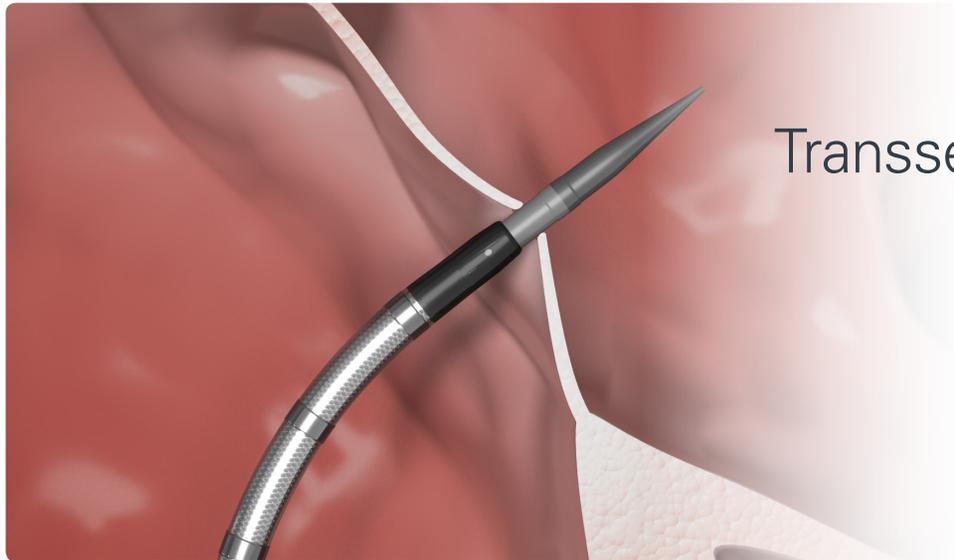
BENEFITS

FEATURES

ORDERING INFORMATION

BENEFITS

Designed for optimal **Performance**

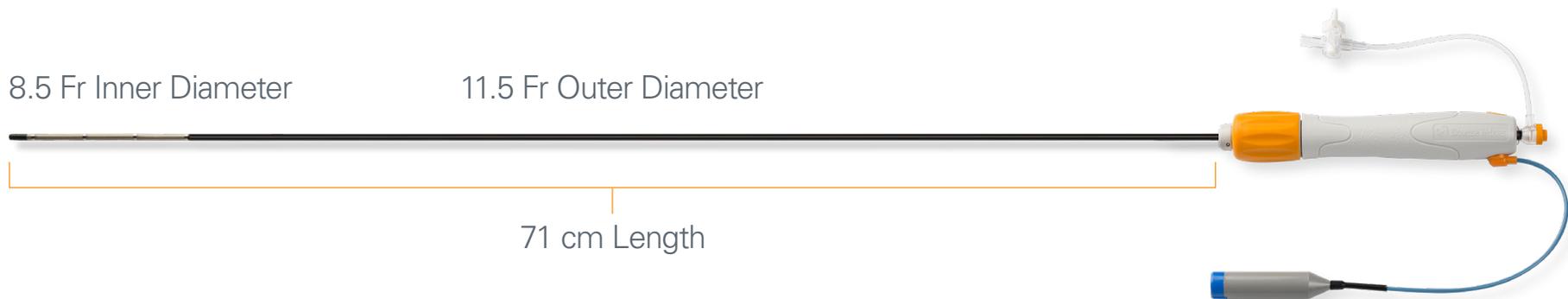


Transseptal Access

- Smooth transition profile between dilator and sheath to promote ease of entry into left Atrium during transseptal access
- 33% less force required to advance from dilator to sheath across septum for **CARTO VIZIGO™** Sheath compared to Agilis™ NxT

FEATURES

CARTO VIZIGO™ Sheath proximal end features



Ergonomic Handle Design



■ Clear lure hub



■ Dilator snap-fit into hub



FEATURES

CARTO VIZIGO™ Sheath distal end features

4 Electrodes for visualization on CARTO® 3 System



Tapered distal tip
■ Smooth transition between dilator and sheath



Bi-directional deflection
■ 180 degrees in both directions



Three (3) sizes
■ Options to accommodate for all anatomic chambers

FEATURES

CARTO VIZIGO™ Sheath compatibility

CARTO VIZIGO™ Sheath introduces visualization capabilities to all navigational therapeutic catheters with **shaft-curve visualization**.

Unleash the full visualization potential with the following advanced navigational therapeutic catheters with **shaft-curve visualization**:

- THERMOCOOL SMARTTOUCH® Catheter
- THERMOCOOL SMARTTOUCH® SF Catheter
- THERMOCOOL® SF Catheter (except D-1317/1318)

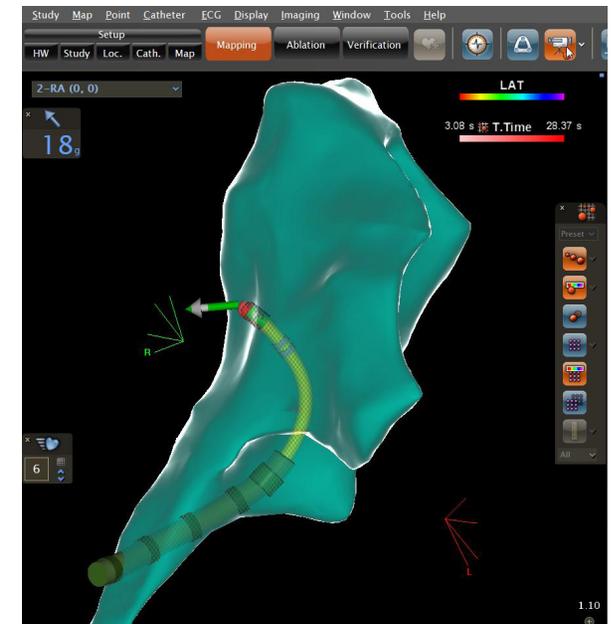
Mechanically compatible with the following catheters:

- THERMOCOOL® NAVISTAR Catheter
- LASSO® Catheter (all NAV codes)
- PENTARAY® Catheter (all NAV codes)
- DECANAV® Catheter

Physically compatible with the following needles:

- St. Jude Medical BRK needles – (Ref.# 407206 and 407207)
- Merit HeartSpan needles – (Ref.# FND-019-05 and FND-019-06)
- Baylis Medical RF needle – (Ref.# NRG-E-HF-98C0)

Refer to test report (TR-0021924)



Ordering Information

CARTO VIZIGO™ Sheaths

Ordering Number	Description	Outer Diameter	Usable Length	Inner Diameter	Curve Size
D138501	Small Curve	11.5 F	71 cm	8.5 F	17 mm
D138502	Medium Curve	11.5 F	71 cm	8.5 F	22 mm
D138503	Large Curve	11.5 F	71 cm	8.5 F	50 mm

Associated Cables

Ordering Number	Description	Size	Color
CY1212CT	Catheter to CARTO® 3 System PIU	-	Yellow
CB3412CT	Catheter to CARTO® 3 System PIU	-	Blue

Software / System Options

Ordering Number	Description
KT-5400-155US	CARTO® 3 System V6 UPGRADE KIT

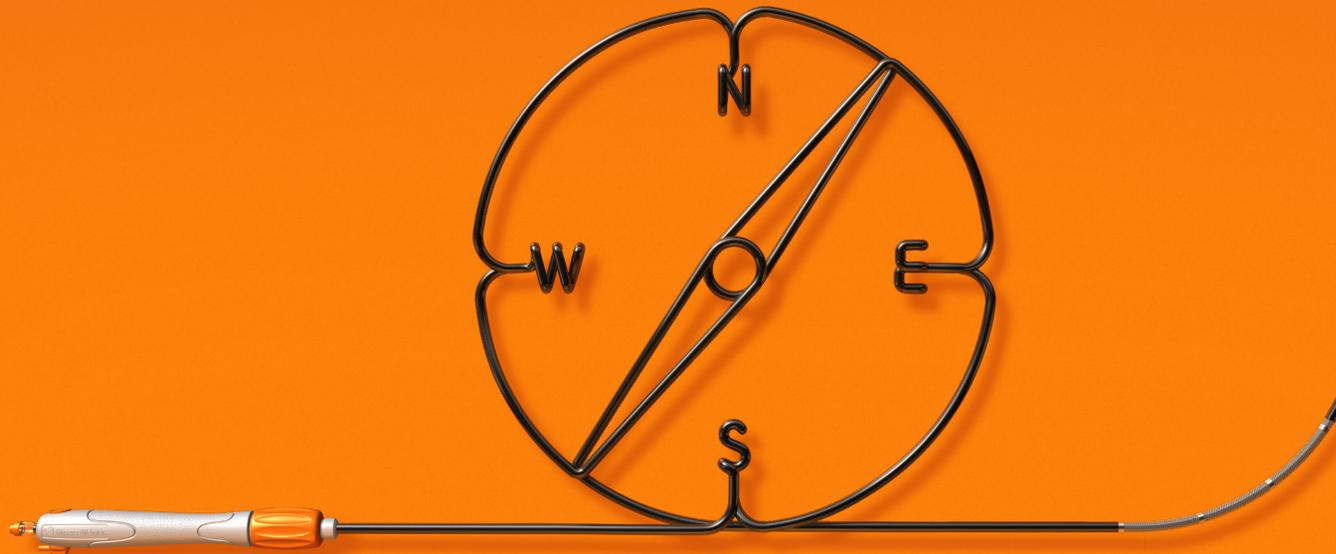
HEARTSPAN™ Transseptal Needles (Optional)

Ordering Number	Description	Curve Angle	Needle Id
FND01905	18 gauge x 98 cm	50°	.015 inch Minimum
FND01906	18 gauge x 98 cm	86°	.015 inch Minimum

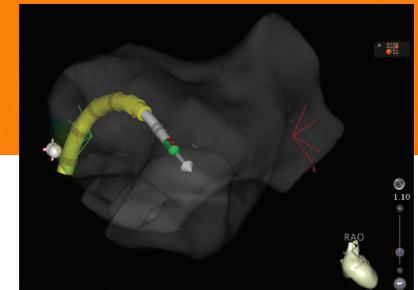


Extend your Senses

When you add **Sheath** visualization to your **CARTO® Experience**,



YOU KNOW WHERE YOU ARE.*



*Catheter advancement and placement through a guiding sheath should be done using a combination of visual aids available, fluoroscopic guidance and/or intracardiac ultrasound.

CARTO
VIZIGO™
Bi-Directional Guiding Sheath

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