Makes even the most difficult intervention **A FAST AND SMOOTH RUN.**

*Guideliner™ V3 catheter*

**GUIDE EXTENSION CATHETER WITH HALF-PIPE TECHNOLOGY**
“The GuideLiner makes some impossible cases possible and difficult cases easier.”

– Interventional Cardiologist

“There are situations where the excluded cases become possible and the difficult cases become easier.”

– Interventional Cardiologist

*These statements reflect the personal experience and opinion of the physician.

MULTIPLE CLINICAL USES

- Deep-seating for coaxial alignment & backup support
- Deep-seating for distal device delivery
- Deep-seating for selective delivery of contrast
END-TO-END INNOVATION

V3 HALF-PIPE TECHNOLOGY

Revolutionary half-pipe design facilitates smooth device entry and seamless delivery. The GuideLiner V3 half-pipe minimizes device/collar interaction by directing and aligning devices through the collar transition.
ADDED BACKUP SUPPORT

With as little as 5mm of extension, the GuideLiner greatly increases the backup support of a 6F guide catheter.

Bench testing demonstrates the 6F GuideLiner substantially increases backup support compared to standard guide catheters.


AVAILABLE IN 4 SIZES: 5.5F, 6F, 7F, 8F

PROXIMAL TAB

STAINLESS STEEL PUSH ROD for strength and kink resistance
HIGHLY FLEXIBLE, COIL REINFORCED GUIDE EXTENSION

The GuideLiner’s coil reinforced guide extension provides excellent flexibility and kink resistance allowing delivery through tortuous vessels to reach the target area.

GUIDELINER 6F = 0.056” (1.42MM)

COIL REINFORCED DESIGN MAINTAINS LUMINAL INTEGRITY

OPTIMAL KINK RESISTANCE
GuideLiner catheters are intended to be used in conjunction with guide catheters to access discrete regions of the coronary and/or peripheral vasculature, and to facilitate placement of interventional devices.

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<tbody>
<tr>
<td>5570</td>
<td>5.5F</td>
<td>6F I.D. ≥0.066” (1.68mm)</td>
<td>0.051” (1.30mm)</td>
<td>25cm</td>
<td>150cm</td>
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<tr>
<td>5571</td>
<td>6F</td>
<td>6F I.D. ≥0.070” (1.78mm)</td>
<td>0.056” (1.42mm)</td>
<td>25cm</td>
<td>150cm</td>
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<tr>
<td>5572</td>
<td>7F</td>
<td>7F I.D. ≥0.078” (1.98mm)</td>
<td>0.062” (1.57mm)</td>
<td>25cm</td>
<td>150cm</td>
</tr>
<tr>
<td>5573</td>
<td>8F</td>
<td>8F I.D. ≥0.088” (2.24mm)</td>
<td>0.071” (1.80mm)</td>
<td>25cm</td>
<td>150cm</td>
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*Packaged in quantities of 1 unit per box.

GuideLiner V3 Dimensions

White positioning markers at 95cm (single) & 105cm (double) to assist in placement through the guide

Radiopaque marker

Rapid exchange collar transition

Please see the Instructions for Use for a complete listing of the indications, contraindications, warnings and precautions.

CAUTION: Federal Law (U.S.A.) restricts this device to sale by or on the order of a physician.

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