

# AtriClip PRO-Mini<sup>®</sup> Device



*Optimized visualization  
and placement for minimally  
invasive procedures*

**AtriCure**

AtriClip PRO-Mini is preloaded with the AtriClip Mini that is 60% smaller than the next lowest profile AtriClip.



Pitch



Yaw

Greater than 30° Pitch and Yaw



Jaws

End Effector

AtriClip Mini

Shaft

Active Articulation Levers

Right – Up and Down (Pitch)

Left – Side to Side (Yaw)

Articulation Lock/Unlock Slider Button

AtriClip PRO-Mini

AtriClip Deployment Tab

Actuation/Opening Lever

Trigger (unlatches Actuation/Opening Lever initiating AtriClip Mini opening/closing)

### AtriClip Mini for Minimally Invasive Surgical Procedures

- Clinically proven to provide both mechanical and electrical isolation of the LAA<sup>1,2</sup>
- Durable and atraumatic LAA exclusion<sup>1,3</sup>
- Same fabric as existing AtriClips with a tighter weave that is form fitting in nature for optimized visualization and a smaller footprint
- Custom fit to specific anatomy with multiple sizes available
- 12 mm port compatibility

### Constant innovation resulting in three generations of AtriClips



Standard V Mini

The AtriClip PRO-Mini LAA Exclusion System is a delivery and deployment device preloaded with an AtriClip Mini. The AtriClip Mini is preloaded on a disposable Clip applicator. The AtriClip Mini is a permanent implant; device lifetime is equal to patient lifetime. The Clip was determined to be “MR Conditional” per the requirements of standard ASTM F2503-23.

Other devices may be used in conjunction with the AtriClip PRO-Mini LAA Exclusion System. These may include but are not limited to the following:

- Selection Guide (CGG100) to aid in appropriate AtriClip Mini size selection by aligning the Selection Guide adjacent with the LAA at the base of the appendage and referencing the indication marks for the appropriate AtriClip Mini size.
- Minimum 12 mm port

**U.S. Indications:** The AtriClip LAA Exclusion System is indicated for the exclusion of the heart’s left atrial appendage, performed under direct visualization and in conjunction with other cardiac surgical procedures.

Direct visualization, in this context, requires that the surgeon is able to see the heart directly, with or without assistance from a camera, endoscope, etc., or any other appropriate viewing technology.

<sup>1</sup>Data on file.

<sup>2</sup>Starck, C.T., Steffel, J., Emmert, M.Y. et al. (2012). Epicardial left atrial appendage clip occlusion also provides the electrical isolation of the left atrial appendage. Interactive cardiovascular and thoracic surgery, 15(3):416-418. This human clinical study demonstrated acute electrical isolation. Chronic electrical isolation has not been evaluated in human clinical studies.

<sup>3</sup>Emmert, M.Y., Puippe, G., Baumüller, S. et al. (2014). Safe, effective and durable epicardial left atrial appendage clip occlusion in patients with atrial fibrillation undergoing cardiac surgery: first long-term results from a prospective device trial.Eur J Cardiothorac Surg, 45(1):126-131.

**ATRICURE, INC.**  
7555 Innovation Way  
Mason, OH 45040 USA  
+1 (513) 755-4100  
+1 (866) 349-2342  
CustomerService@AtriCure.com  
www.AtriCure.com

LAA Exclusion System	
Size	AtriClip PRO-Mini Device
35 mm	PROM35
40 mm	PROM40
45 mm	PROM45
50 mm	PROM50