

# Feature Comparison

## Arrow AutoCAT<sup>®</sup>2 Series

### Ordering Information

Order No.	Description
<b>IAP-0500</b>	<b>AutoCAT2 WAVE<sup>®</sup></b> 1 (IABP) System includes: - FiberOptix <sup>™</sup> Sensor Technology. - Proprietary WAVE <sup>™</sup> timing software. - AutoPilot <sup>™</sup> operational mode with signal software.
<b>IAP-0400</b>	<b>AutoCAT<sup>®</sup>2</b> 1 (IABP) System includes: - AutoPilot operational mode with signal software.
<b>AERO Series</b>	<b>(Air Transport Model)</b>
<b>IAP-0535</b>	<b>AERO Series- AutoCAT2 WAVE</b>
<b>IAP-0435</b>	<b>AERO Series- AutoCAT2</b>

This product is available configured in multiple languages. Contact Arrow for current language availability.

Caution: U.S. Federal Law limits this device to sale by or on order of a physician. Contents of unopened, undamaged package are sterile. Disposable. Refer to package insert for current warnings, indications, contraindications, precautions, and instructions for use.

\*U.S. Patent Nos. 6,258,035, 6,569,103 and 6,887,206



[www.arrowintl.com](http://www.arrowintl.com)

To locate an Arrow Distributor or for ordering information contact customer service at:

**United States**  
**Tel: 800.523.8446**  
**Fax: 800.343.2935**

**International**  
**Tel: +1.610.655.8522**  
**Fax: +1.610.655.8566**

### Distribution Worldwide:

Arrow offices are located in Belgium, Canada, Czech Republic, France, Germany, Greece, India, Italy, Japan, Mexico, Netherlands, Slovakia, South Africa, Spain, and the United States.  
Corporate Headquarters address: Arrow International, Inc., 2400 Bernville Road, Reading, PA 19605 U.S.A. Tel: 610-378-0131



	AutoCAT2 WAVE®	AutoCAT®2	Competitor
<b>WAVE® Timing Software</b>	Y		
■ Aortic Flow Timing	Y		
■ Within The Beat Inflation Timing	Y		
<b>Fiber Optic Catheter Capability</b>	Y		
■ Automatic Zeroing	Y		
■ No AP Line Maintenance	Y		
■ Continuous AP Signal	Y		
■ No Flushing	Y		
■ No Transducer Artifact	Y		
■ No Bovie Interference	Y		
<b>AutoPilot™</b>	Y	Y	
■ Best Signal Analysis Software	Y	Y	
■ Automatic Trigger Selection	Y	Y	
■ Automatic ECG/AP Source Selection	Y	Y	
■ Automatic Lead Selection	Y	Y	
■ Continuous Monitoring of up to 6 ECG Leads	Y	Y	
■ Automatic Arrhythmia Detection and Response	Y	Y	
■ Automatic Real Time R-Wave Deflation During Arrhythmias	Y	Y	
<b>Color Screen</b>	Y	Y	
■ Timing Memory for all Triggers	Y	Y	
<b>Dual IV Pole</b>	Y	Y	
<b>One Button Start up</b>	Y	Y	
■ Automatic Timing	Y	Y	
■ Automatic ECG Gain	Y	Y	
■ Automatic AP Scaling	Y	Y	
<b>Full Volume Inflation</b>	Y	Y	
■ Inflation Volume Displayed on Screen	Y	Y	
■ Deliver Consistent Volume Every Beat	Y	Y	
<b>One plane Access to Connections</b>	Y	Y	
<b>Uninterrupted Condensation Removal</b>	Y	Y	
<b>No Scheduled Replacement Parts</b>	Y	Y	
<b>Upgradeable Pump Platform</b>	NA	Y	
<b>Change Trigger while Pumping in One Step</b>	Y	Y	
<b>Disposable or Refillable He Option</b>	Y	Y	
<b>Weight</b>			
■ Complete Console	44.7 kg	44.0 kg	
■ AERO Series - Air Transport Option	40.7 kg	40.0 kg	