

#### Specifications 100~240VAC, 50/60Hz, 200VA Power Supply 0.1~10ml/s Flow Rate Pressure Limit 325PSI Auto Filling Rate 8ml/s Air Purge Rate 1.0~9.9ml/s Piston Rod 9.9ml/s Speed Phases 2000 Injection Programs Injection Records 2000 A: 1~200ml Volume B: 1~200ml Multiple Language User Interface

#### High Quality Disposables



 200ml Syringe for Contrast 200ml Syringe for Saline

# antmed

## Shenzhen Antmed Co., Ltd.

18 Jinhui Ave., Pingshan New District, Shenzhen 518122, China Tel: +86 755 8606 0992 E-mail: info@antmed.com

Fax: +86 755 8606 0991 http://www.antmed.com





# CT Dual Injector

Leading Contrast Media Injectors Forward



# CT Dual Injector

Introducing an all-new ImaStar CT dual injector, offering an extended list of product features, reliable performance, and a safe patient experience.

antmed"

Heater

Ensures contrast

temperature

maintains at ideal



## Independent Dual Motor Drive System

- Dual motor drive capability for time saving loading and filling of syringes
- · Allows independent injection of contrast and saline

## Dual Head Flexibility

- Simultaneous injection protocol designed for advanced cardiac CTA and Spectral CT imaging exams
- Optimization of contrast usage
- Post injection saline flush separate from contrast injection to reduce contrast wastage

#### Simultaneous Flow Feature

- · Allow simultaneously filling, air purging, contrast and saline injection
- · Allows the control of contrast density in both sides of the ventricles
- · Significantly reduces CT artifact
- Able to observe the right coronary arteries,
  right atrium and right ventricle in the same image

#### Color Touch-Screen

- 12.1 and 7" color touch-screens for easy operation
- Clear and concise information display to ensure user operational confidence

#### Injection Record Storage

· Stores up to 2000 injection history records



#### Auto Detect

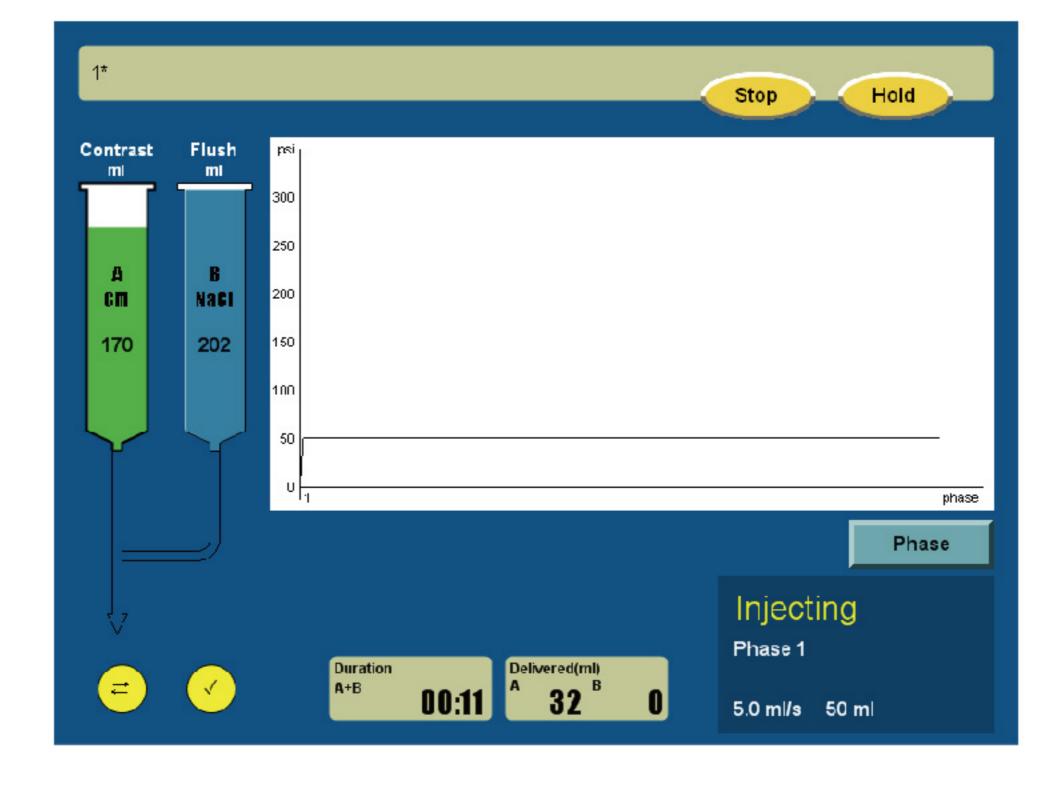
· Syringe detection feature automates air purging and piston rod operation

### Connect to Other Imaging Equipment

- Connect with other imaging equipment for enhanced imaging, use contrast more efficiently and minimize radiation
- Option

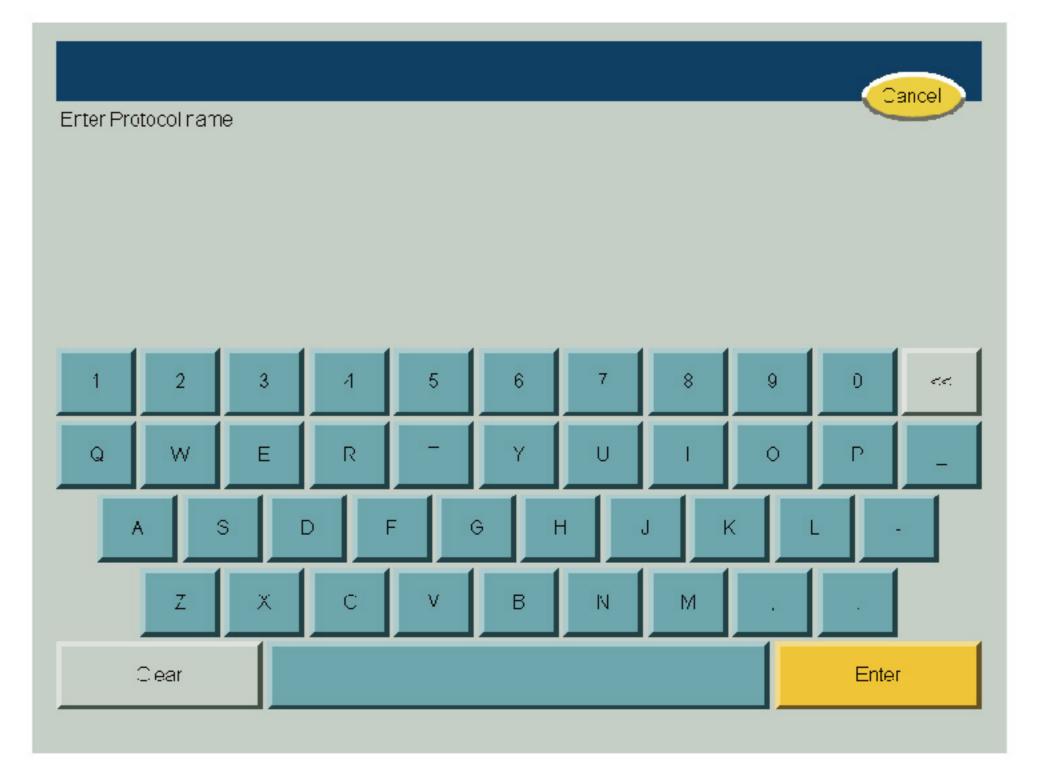
#### Real-time Pressure Curve

Display provide real-time pressure monitoring curve



# A Variety of Configuration Options

- Stores up to 2000 customized injection programs
- Program storage capacity can be increased based on user needs



#### Safety

- · To ensure the safety of the injection, there is a double confirmation feature with separate prompts to confirm air purging and injection ready status before any injection
- · Automatically slows down the injection when approaching to pressure limit
- · Injection stops when pressure limit is reached. Alerts with both light and sound
- · Waterproof injector head designed to minimize damage from contrast and saline leakage
- · Ability to pause and resume while injection is underway