

Portable wisdom facilitate your diagnosis

## Apogee 1000



Shantou Institute of Ultrasonic Instruments Co., Ltd.

#### **HEADQUARTERS:**

Shantou Institute of Ultrasonic Instruments Co., Ltd.
Add: No.77, Jinsha Road, Shantou 515041 Guangdong, China
Tel: 86-754-8825 0150 Fax: 86-754-8825 1499
E-mail: siui@siui.com

#### HONG KONG OFFICE:

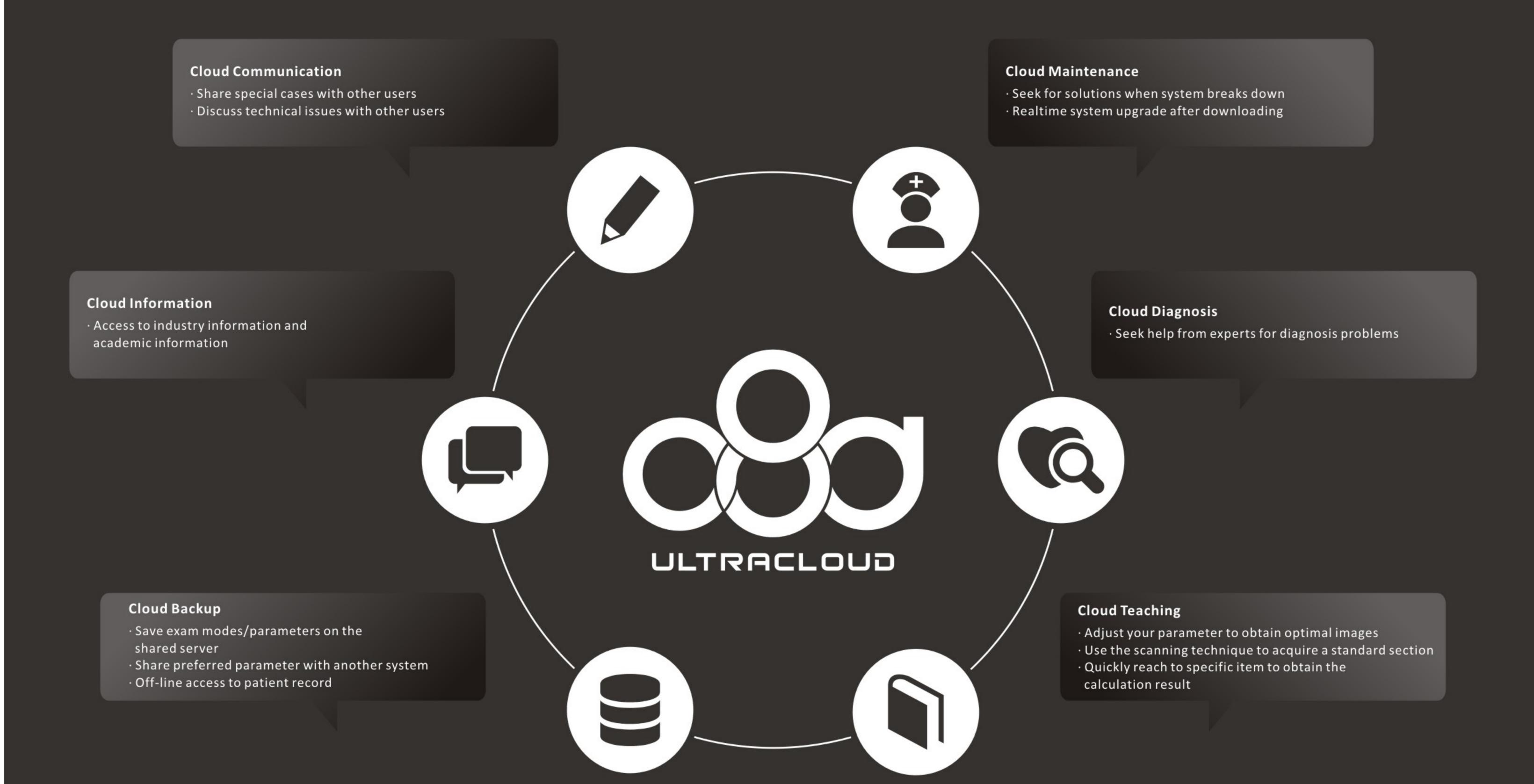
Shantou Institute of Ultrasonic Instruments (HK) Co., Ltd.
Add: Room 2101, Tung Chiu Commercial Center
193 Lockhart Road, Wanchai, Hong Kong
Tel: 852-2891 6722 Fax: 852-2891 6723

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### Intelligent medical solutions



## Excellent images upheld by superb technology enhance diagnostic accuracy and confidence

#### Macro Fidelity (MFI)

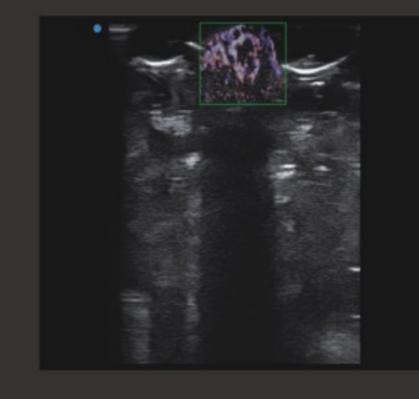
With the MFI technology, Apogee 1000 effectively makes up the spatial resolution gap caused by discrete signals and enhances filtering accuracy. By reducing signal distortion and eliminating unwanted noises, it renders premium images with outstanding resolution, high contrast and enhanced penetration.





#### VS-Flow

VS-Flow collects the valid vector information from Doppler signals by frequency modulation. It enables high sensitivity of capillary vessels with extraordinary resolution.





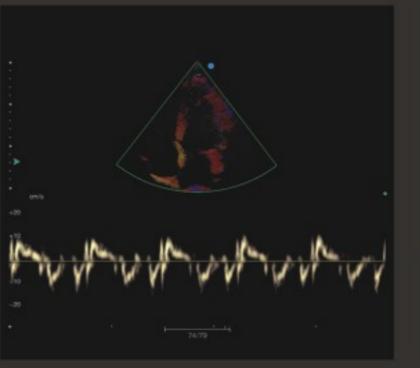
#### Nanoview

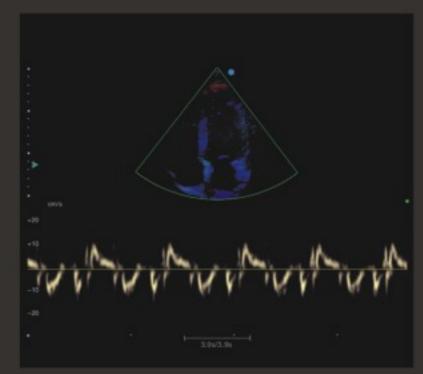
By reducing noises and artifacts,
Nanoview is able to present tiny lesions in
soften images with distinct tissues and
enhanced edge, helping to offer reliable
diagnostic results.





# Innovative and comprehensive diagnostic tools strongly support diagnosis efficiency

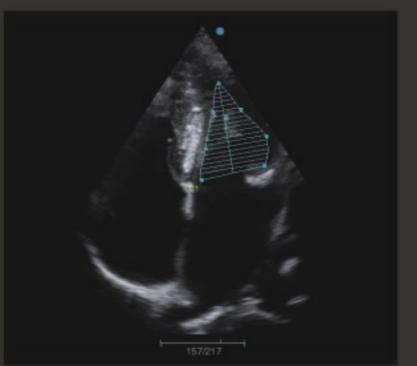




#### TDI (Tissue Doppler Imaging)

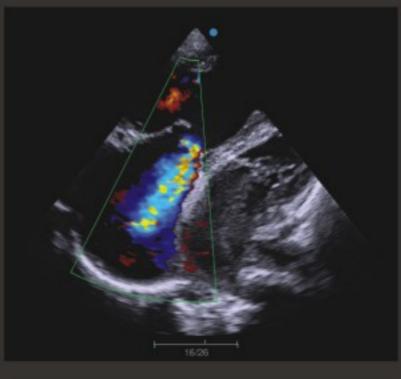
TDI helps to assess the directional and temporal phase of cardiac, so as to display the movement state of vascular wall and the movement speed of heart.

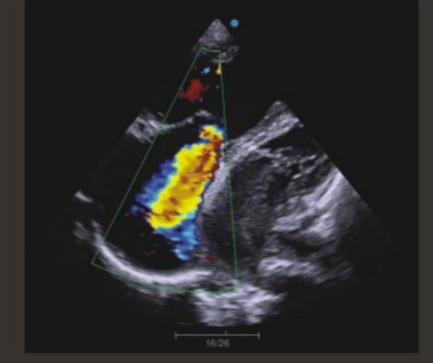


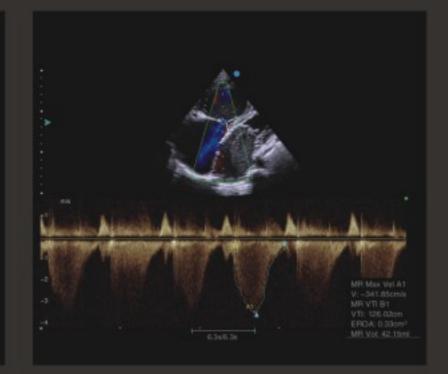


#### Simpson Auto Tracing

With three-point fix, the measurement saves your time and effort to obtain the information of cardiac function by automatically tracing the endocardium (fine-tuning available).







#### PISA

PISA serves as an important basis to regurgitation severity assessment. With PISA, Apogee 1000 easily calculates regurgitation flow caused by cardiac valve disease, which provides significant evidence for clinical diagnosis.

### Lightweight laptop design enables immediate diagnosis











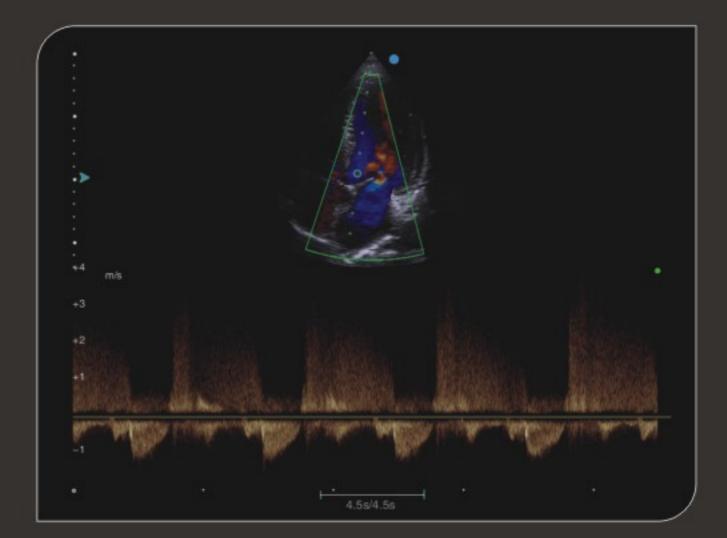


Rotatable Screen

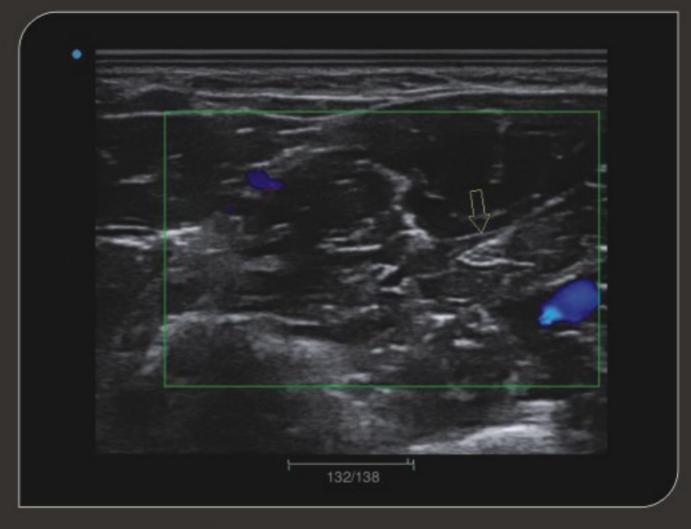


Removable Battery

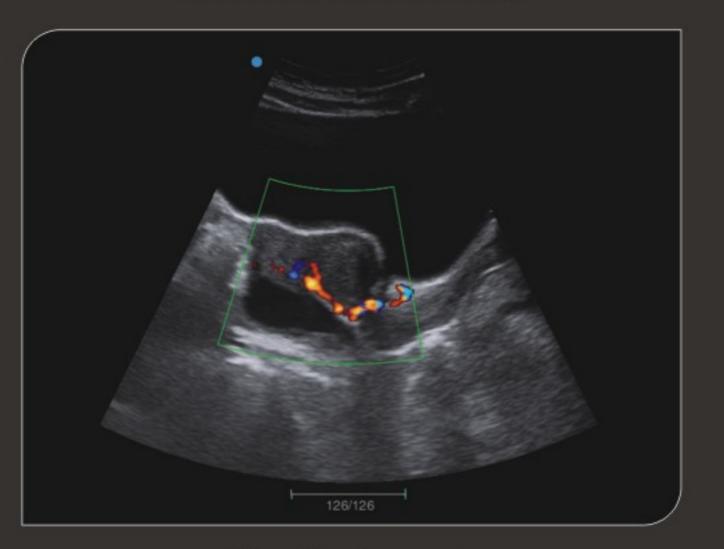
## Image Gallery



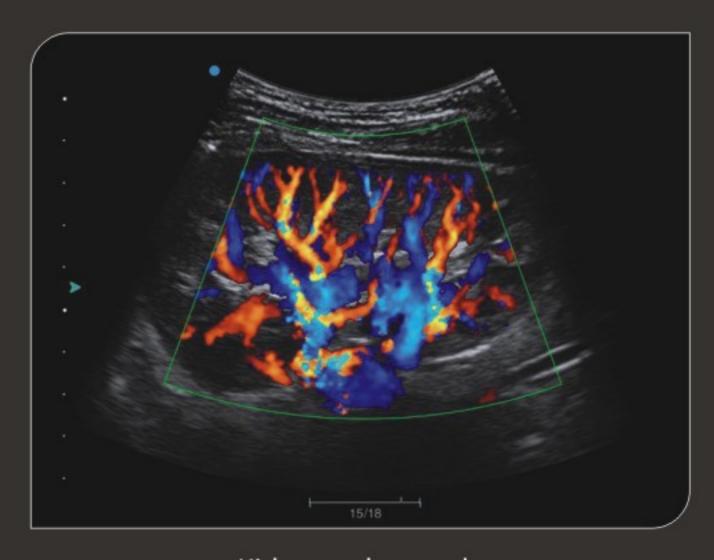
Aortic insufficiency CW mode



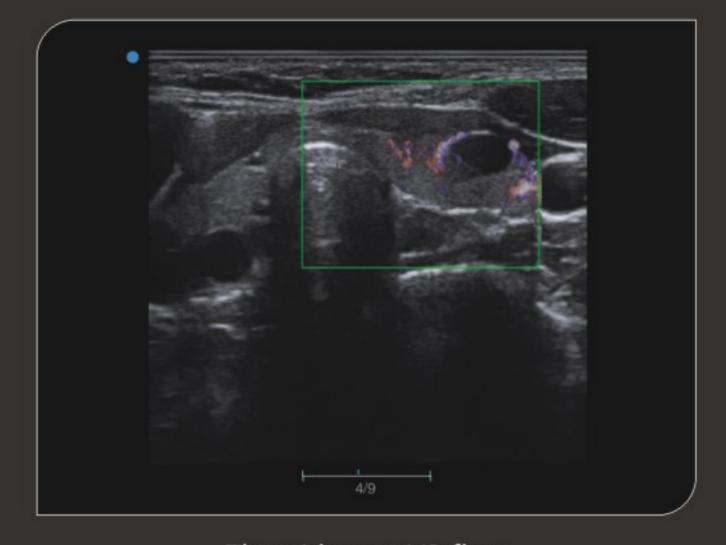
Median nerve color mode



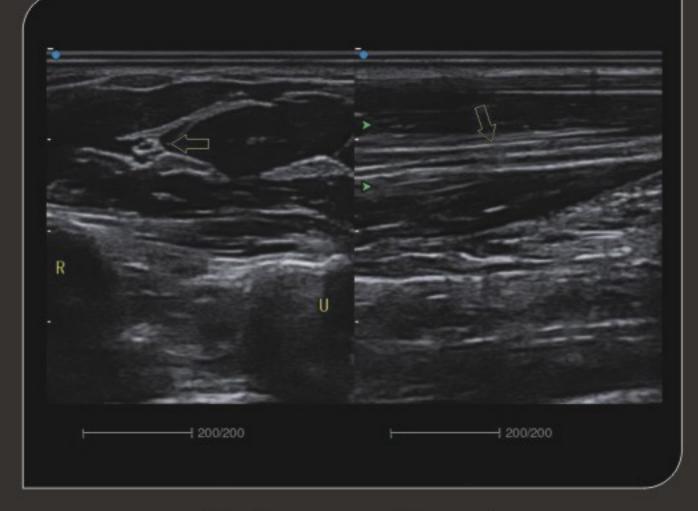
Fibroid color mode



Kidney color mode



Thyroid mass VS-flow



Median nerve 2D mode