

Apogee C1 is an entry-level ultrasound system, tailored for primary care. It brings comprehensive fundamental exams to community clinics and health centers, and with its high portability, reaches patients even at home.



Powered by the intelligent Realview+ platform, Apogee C1 delivers high-quality images in every scan through multiple imaging technologies. **X-Beam** avoids image distortion and improves overall fidelity by compounded compensation. **Nanoview** suppresses speckle noise to further improve image consistency and reveal details for accurate diagnosis. Beyond image quality, the Realview+ platform also enables versatile automatic tools for smart and efficient exams.



Up to 30°

- 3 probe connectors
Eliminate swapping during daily exams
- Built-in battery
Supports up to 2 hours of operation
- Digital power indicator
Monitor battery status at a glance
- 4 probe holders
Stable and organized storage
- Adjustable height
Adapts to your position
- Compatible with dedicated suitcase (optional)
Easy transportation for home-based visits



MAI

Anything, Anytime, Anywhere
Live Service for Imaging

SIUI

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Apogee C1



Efficient yet Reliable

Efficient Functions for General Examinations

In general examinations, Apogee C1 delivers excellent grayscale contrast and color resolution, clearly revealing the tissue structure and blood flow conditions. Its practical functions meet daily clinical needs, enhancing work efficiency and reducing the workload for healthcare providers.

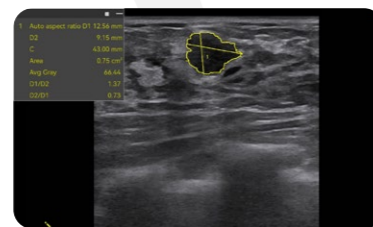
▶ Auto IMT

Auto IMT automatically measures the intima-media thickness of the carotid artery for early diagnosis of cardiovascular diseases.



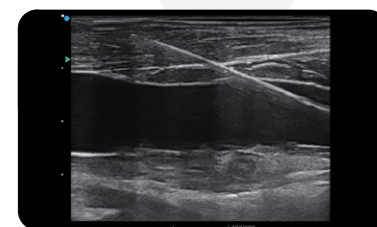
▶ Auto Aspect Ratio

When identifying a lesion, doctors can activate **Auto Aspect Ratio** by one keystroke to acquire essential quantitative results for growth orientation evaluation.



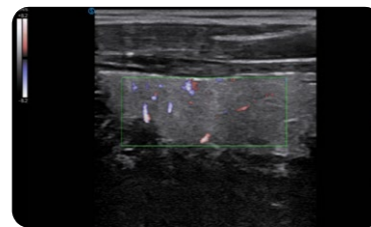
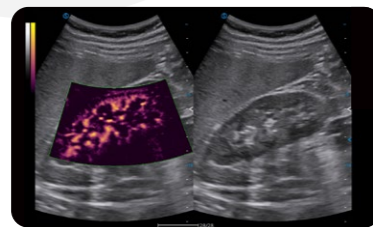
▶ Needle Enhancement

During biopsy procedure, **Needle Enhancement** improves the visibility of the needle for enhanced operation precision.



▶ VS Flow & Micro Flow

VS Flow is highly sensitive to low velocity blood flow signal, while **Micro Flow** sensitively captures the micro blood flow signal.



Linear probe



Convex probe

Smart Solutions for Women's Healthcare

Apogee C1 is competent in general healthcare assessment and reproductive system evaluation for women. Compatible with convex probe and transvaginal probe, it is able to deliver exceptional images for evaluating pelvic region, uterus, oviducts, etc.

▶ Auto FLC

Auto FLC automatically detects, envelops, and measures the biggest follicle. This function would help in tracking follicle growth for infertility treatment.



Transvaginal probe

In obstetrics, Apogee C1 not only offers various intelligent functions to enhance scanning efficiency and measurement accuracy, but also provides a streamlined workflow to make monitoring fetal growth easy.

▶ Auto Optimal View

Auto Optimal View automatically obtains the standard fetal examination sections from the collected cines.

▶ Auto OB

Auto OB automatically measures the common fetal biometric results (e.g. HC, BPD, FL, etc.) in standard sections.

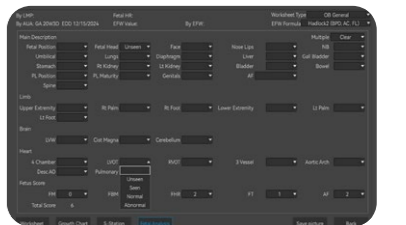


Streamlined Workflow for Optimized Efficiency

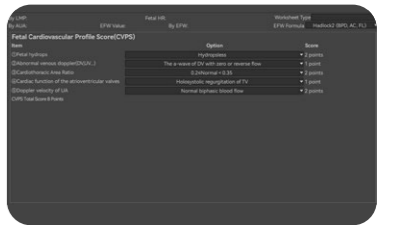
During scanning, **Gestational Week Tracking** displays estimated gestational age following different measurement items for verification and data comparison.





The **Fetal Grading System** records the fetal position and anatomical conditions through standardized descriptions and measurements. The record enables doctors to conduct comprehensive growth evaluation and comparison.




Additionally, **Cardiovascular Profile Score (CVPS)** provides a standardized guideline through a five-item checklist to support prenatal cardiovascular assessment.



 **MyWorkflow** supports highly customizable preset workflow, improving efficiency in routine scanning procedures.

 **Voice Annotation** records voice alongside captured cine, facilitating hands-free annotation during scanning and efficient report writing.

 **S-View** enables quick comparison of images in different modalities (ultrasound/DR/MRI/CT).