



# Obstetrics and Gynecology Imaging

P20 series offers precise diagnostic evidence for doctors in OBG applications by comprehensive features and rendering modes specifically for women and fetus



## Composite Material Probe – 3C-A

- Made by composite material, 3C-A has better piezoelectric effects leading to higher energy transmission efficiency
- Excellent resolution and great penetration satisfy most scanning process

## Single Crystal Probe – C1-6

- Single crystal materials probe C1-6 with smooth transition of matching layers generates images with higher S/N ratio
- Wider frequency range promises the versatility in clinical use
- Deeper penetration without the loss of resolution for difficult patients

## Volumetric Probe – VC6-2

- Appropriate size and shape of VC6-2 can promise long time scanning without fatigue of hands
- Exquisite image for 2D and 4D with higher frame rate

## Trasvaginal Volume Probe – VE9-5

- VE9-5 with wide scanning views up to 180 degree for 2D and 120 degree for 3D/4D
- Real-time temperature monitor to avoid risk of getting burned during scanning process

## S-Live

- S-Live allows for detailed visualization of subtle anatomical features
- Enables intuitive diagnosis with real-time 3D images and enriching patient communication

## S-Live Silhouette

- S-Live silhouette is a unique transparent volume image for a more comprehensive internal and external view of the anatomy
- Provides more abundant diagnostic information for the clinic

## Pelvic floor 4D

- Pelvic floor 4D provides useful clinical values in assessing the vaginal delivery impact on the female anterior compartment
- More information about whether the pelvic organs are prolapsed or not and the extent, determining if the pelvic muscles were torn accurately

## AVC Follicle

- With AVC Follicle, you can measure the volume of up to 20 follicles automatically
- Get more evaluation standards for follicles easily with one click



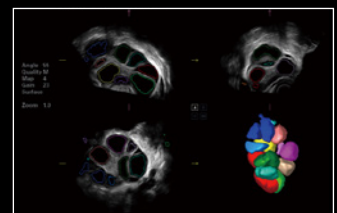
A baby's yawning face by S-Live



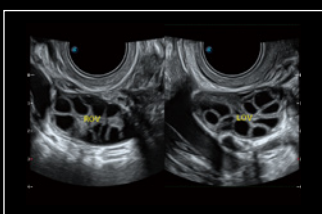
Clear fetal spine under silhouette rendering mode



Pelvic floor 4D brings more information about the pelvic floor



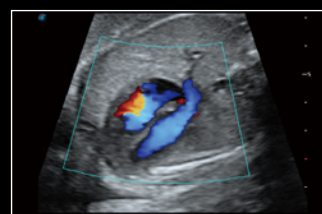
AVC Follicle differentiates the volumetric follicles automatically



Dual views of bilateral ovaries by the wide-angle transvaginal probe



The sagittal plane of a fetus with high resolution and contrast



Excellent blood flow performance of fetal heart



A clear and detailed view of the cross section of fetal cerebellum