



SonoScape Ultrasound
Elevating Experiences with
Aerospace-Grade Precision



SonoScape

SonoScape Medical Corp.

2F, 12th Building, Shenzhen Software Park Phase II, Keji
Middle 2nd Road, Nanshan District, Shenzhen 518057,
Guangdong, China
Tel: +86-755-26722890 Fax: +86-755-26722850
Email: market@sonoscape.net www.sonoscape.com

© 2023 SonoScape Medical Corp.
All rights are reserved.

SonoScape Medical reserves the right to change the above
information and discontinue any product at any time
without prior notification and will not be liable for any
consequences resulting from the use of this publication.

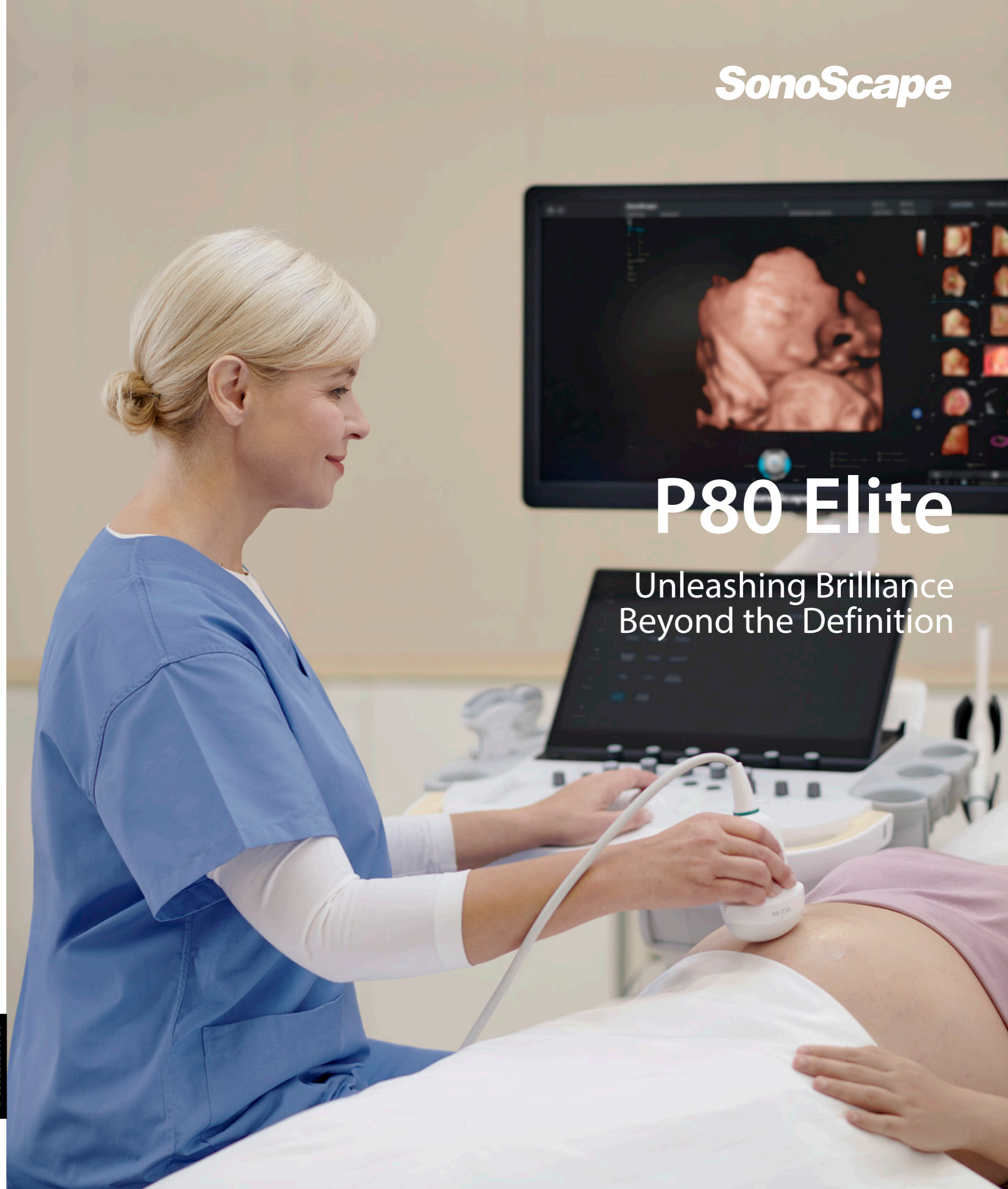
U-S80E20230920

SonoScape



P80 Elite

Unleashing Brilliance
Beyond the Definition



C-Field+™ PLATFORM

Experience Innovation Redefined



- INNOVATION
- EXPLORATION
- EXTREME
- INTELLIGENCE

P80 Elite is a brand new premium ultrasound product built on the C-Field+ platform by SonoScape. It comprehensively enhances image recognition, advanced functions, and provides comprehensive intelligent clinical solutions for obstetrics, gynecology, and pediatrics.

Comprehensive Solutions For Woman's Health

With "Caring for Women" as the starting point, P80 Elite puts forward a comprehensive women's care solution to better serve women in gynecology, reproductive health examinations, prenatal screening, postpartum rehabilitation, while also caring for the healthy growth of newborns and children. We protect women's health and pay attention to children's growth.



Gynecology Care



Prenatal Screening



Pediatric Care



Reproductive Health



Postpartum Rehabilitation

Gynecology Care

Gynecological Imaging

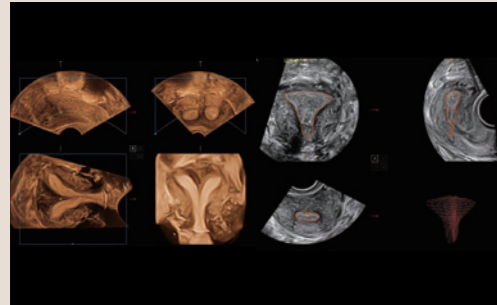
Gynecological imaging provides more clinical diagnostic value for the differential diagnosis of benign and malignant ovarian tumors.

Vocal

After collecting uterine cavity data, outline the cavity from multiple sections, combine spatial information to achieve contour interpolation and filling to construct a 3D model of an irregular uterine cavity.

3D/4D Uterine Imaging

Clearly displays uterine coronal information for easy diagnosis of uterine malformations.



Reproductive Health

S-Gyn Gynecology Auto Measurement

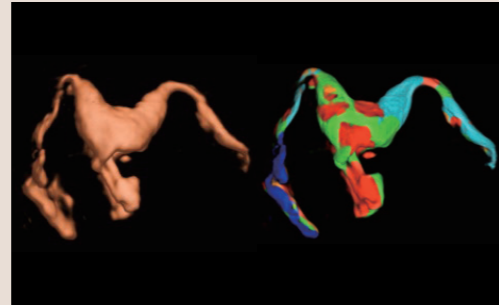
One-click automatic measurement of follicles and endometrium reduces doctors' measurement steps and improves work efficiency.

HyCoSy Hysterosalpingography

Hysterosalpingo contrast sonography (HyCoSy) can be used to observe whether the uterine structure is malformed and to determine the patency of the fallopian tubes.

SPI Colorful Imaging

Mark the arrival time of the contrast agent with different colors for more intuitive image observation, making it easier to observe the diffusion path of the contrast agent, and assist in assessing the patency of the bilateral fallopian tubes.



Early Pregnancy Screening

The P80 Elite is equipped with a new generation of single crystal probe for early pregnancy, with Auto NT fetal nuchal translucency measurement tool, and supports S-Live Studio Multi-Light Imaging for a more lifelike display of the fetus, making your examination more convenient and efficient.



Middle and Late Pregnancy Examination

The P80 Elite is equipped with the industry-exclusive S-Fetus 5.0 Obstetric Scanning Assistant. During the real-time scanning process, it intelligently recognizes the anatomical structure of the section, automatically extracts the standard section, and automatically measures and enters the report which greatly simplifying the operation of obstetric examination. P80 Elite also supports various rendering modes such as S-Live Studio multi-light source and 3D printing data format output, providing more clinical possibilities.



Fetal Heart Screening

The P80 Elite provides non-destructive front-end high-definition magnified images and excellent fetal heart blood flow, which facilitates the detection of small lesions and allows you to diagnose with more confidence in your diagnosis; STIC spatio-temporal correlation imaging enables a real-time 4D view of the fetal heart, helping physicians to make a more comprehensive assessment of the structure and function of the fetal heart. Fetal cardiac structure and function can be more comprehensively evaluated.



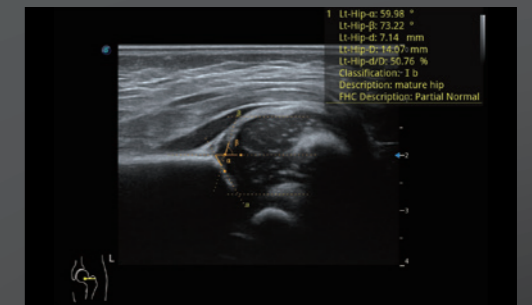
Pelvic Floor Examination

The P80 Elite provides a variety of safeguards for women's postpartum rehabilitation. The endocavity and abdominal volume probes provide excellent 2D and 3D/4D images to provide confidence in clinical diagnosis; it is also equipped with a series of automated measurement tools, such as the S-PF pelvic floor auto-measurement, which greatly shortens the pelvic floor inspection time compared to traditional measurement methods, bringing more convenience to clinicians.



Pediatric Care

S-Hip Pediatric Hip Joint Auto Measurement supports one-click automatic grabbing of standard planes in cine and measurement to give Graf classification results, assisting in the diagnosis of developmental dysplasia of the hip.



Conformity and User-friendly Operation

Large-size LCD Monitor



Large-size Tilting Adjustable Touch Screen



Endocavity Probe Holder



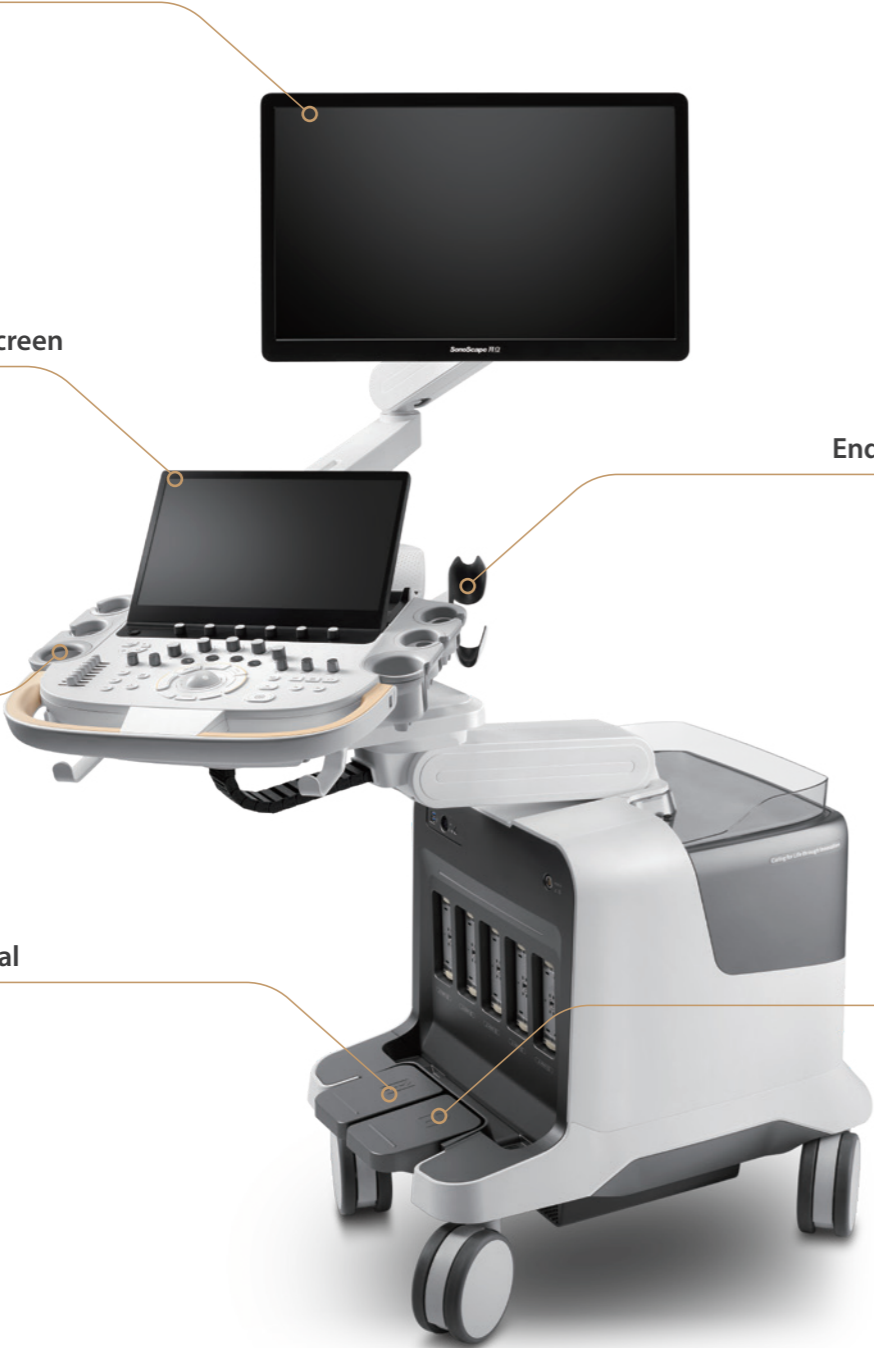
Gel Warmer



Straight Ahead Pedal



Caster One-touch Locking Pedal



Intelligent Buttons



Anti-misoperation Button Design



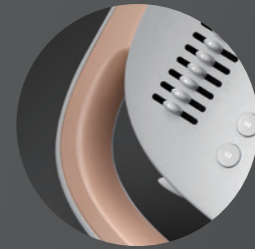
Physical Keypad



Zircon Keystroke



Anti-Scratch Panel Technology



Handle Laser Engraved with a Water Ripped Texture