

Confident decisions when and where you need it.

iViz is your premium imaging solution that connects to hospital medical IT systems and cloud services. iViz gives you access to online resources, applications, and patient vitals information, for all your mobile clinical needs.



Mobility

- One-handed, thumb-operated user interface
- Highly portable at 1.1 lbs/520 g
- 64 GB of memory, storing over 1000 studies
- Rechargeable swappable battery with one hour of continuous scanning

Clarity

- 7"/17.8 cm 1920 x 1200 pixels high-resolution display
- Image optimization controls
- Measurements and calculation packages for Cardiac and OB
- 2D, M-Mode, Color Doppler and THI, with multiple optimization settings

Connectivity

- Access patient information from EMR and send study to EMR via Synapse® EMR gateway
- Perform and save 12-lead SHL (Smartheart™)* exam along with ultrasound study (not available in all countries)
- Email study images
- Productivity applications such as internet browser, notes etc.
- Access online tutorials through SonoAccess app

Product description:

System weight:	1.1 lbs/520 g
Dimensions:	18.3 cm x 11.7 cm x 2.7 cm (L x W x H)
Display:	7"/17.8 cm 1920 x 1200 pixels high-resolution display Dual touch screen
Architecture:	Android OS, Qualcomm Snapdragon Chip
Dynamic range:	Up to 170 dB
Gray scale:	256 shades
EMC Class:	B

User interface and controls:

- Tablet-like interactive touchscreen interface
- Innovative thumb-operated user interface
- Easily access controls: depth, gain, scale, pan, zoom and steer
- Integrated streamlined protocols (eFAST, FATE, etc.)

Application specific Measurements and Calculations:

OB/GYN/Fertility:

- Measurements: Distance/Ellipse/Trace, GS, CRL, Yolk Sac, BPD, HC, AC, FL, HL, AFI, Cervix Length, Cerebellum
- Calculations: Estimated Fetal Weight, Estimated Due Date, Amniotic Fluid Index, Average Ultrasound Age

Cardiac:

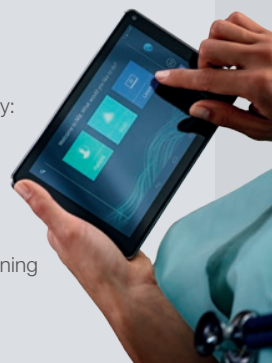
- Measurements: Distance/Ellipse/Trace/Area, RVWd, RVDd, IVSd, LVDd, LVPWd, RVWs, RVDs, IVSs, LVDs, LVPWs, MVA, AVA
- Calculations: Ejection fraction, Fractional Shortening, Volume, Area
- 12-lead SHL (Smartheart™)

Transducers:

- Broadband and Multifrequency:
- Linear, Phased Array

Power supply:

- Rechargeable swappable Lithium-Polymer battery
- 8 hrs standby with 1 hr scanning



SonoSite iViz



Transducers

SonoSite designs, manufactures and tests transducers in-house with real-world customer needs in mind. Our transducers exceed stringent specifications for drop testing and splash resistance, so you can use them with confidence in the most demanding of environments.

P21v

5-1 MHz Phased

Applications:
Abdominal, Cardiology,
Lung, OB

Scan depth:
32 cm



L38v

10-5 MHz Linear

Applications:
Breast, MSK, Superficial,
Nerve, Vascular

Scan depth:
9 cm



For detailed information,
please speak with your local
SonoSite representative.



secma
medical innovation

dk SECMA

info@secma.dk
www.secma.dk

se SECMA

info@secma.se
www.secma.se

no SECMA

info@secma.as
www.secma.as

nl SECMA

info@secma.org
www.secma.org