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## GE VOLUSON S8t BT22 ultrasound machine (Ex-Display)

New (post-show),  
Real photos of the product,  
Korean production, (2024),  
Power supply: 230 V,  
Frequency: 50/60 Hz,  
Power: 900 VA,  
USG VOLUSON S8 BT22

is an advanced ultrasound (USG) system from GE Healthcare, designed primarily for use in gynecology and obstetrics, but also applicable to other medical fields,

Application:  
Obstetrics,

Gynecology,  
Abdominal ultrasound,  
Small body parts,  
Vascular examination,  
Pediatrics,  
Cardiology,

Transrectal examination,  
Head examination,

Musculoskeletal examination,

Modes of operation:

Brightness Mode (B-Mode) (2D),

Motion Mode - M-Mode (conventional M-Mode),

Anatomical M-Mode (AMM),

Pulsed Wave Doppler (PW) with HPRF,

Continuous Wave Doppler imaging (CW),

Color Flow Doppler mode (CFM),

Power Doppler Mode (PD),

High-Definition Power Doppler (HD-FlowTM),

Tissue Doppler Mode (TD),

B-FlowTM (BF),

Compressive Elastography,

Contrast imaging modes, including quantification capabilities,

Connectivity modes: M/CFM, M/HD-Flow, M/TD, PW/CFM,

PW/HD-Flow, PW/PD

Extended View (XTD View)

Volume Mode (3D/4D):

3D Static,

Real-Time 4D,

VCI-A,

VCI-OmniView,

Spatio-Temporal Image Correlation,

4D Biopsy,

Standard functions:

B-Mode,

M-Mode,

PW-Doppler,

CFM (Color Flow Doppler Mode),

HD-Flow & Power Doppler Mode,

Tissue Doppler,

Auto Optimization (B-Mode, PW Doppler),

Auto TGC,

Auto PRF,

Coded Excitation (CE),

Focus and Frequency Composite (FFC),

Coded harmonic imaging with pulse inversion technology,

Multi-frequency operation (user selectable - on/off),

Advanced imaging with speckle reduction (SRI II),

CrossXBeamCRITM - Composite resolution imaging (CRI),

SonoBiometers (HC, BPD, AC, FL, HL, CM, Vp, Cerebellum),

SonoFHR / Fetal Heart Rate,

SonoNT & SonoT,

HD Zoom & Pan Zoom,

Guidance,

Virtual Convex (Trapezoidal image also with CrossXBeamCRI),

Wide Sector (max. Angle)

BetaView,

Patient Information Database,

Image archive on hard drive,

3D/4D data compression (lossy/lossless),

Automatic real-time Doppler calculation,

Specifications:

23" high resolution LED LCD display with DVI interface,

FULL HD resolution of 1920 x 1080 px,

Fully articulated monitor frame:

Tilt angle: +30°/-90°,

Rotation: +90°/-90°,

Equipment:

IC9-RS head:

Application: obstetrics / gynecology / urology / endovascular,

Field of view: 168°,

Frequency: 2.0 - 11.0 MHz,

RAB 6-RS head:

Application: abdomen / obstetrics / gynecology,

Frequency: 2.0 - 8.0 MHz,

C1-5 RS head:

Application: abdomen / obstetrics / gynecology / urology / vascular system,

Field of view: 70°,

Frequency: 1.0 - 6.0 MHz,

Broadband,

Built-in SONY UPP-110 thermal printer,

Built-in M-DISC CD burner,

Electric height adjustment within 42 cm,

USG placed on a mobile 4-wheel base with built-in brakes,

Includes:

Power cord,

Gel for ultrasound examination,

SONY printer paper,

Overall dimensions of the device: 60 x 85 x 160 cm,

Weight: 121 KG,

Cat 02,

It has a current inspection and is ready for operation,

Issued Technical Passport (Service Report) valid for a period of 12 months,

Warranty:

6-months for domestic market (Poland),

3-months for the international market,

Possibility to extend the warranty up to 12-months for domestic and international market for a surcharge,

Financing options (Poland only): Installments, Leasing, Loan,

