

Samsung WS80A Ultrasound Machine

SKU: MP11432



Categories: [New](#)



Description

Features

Tissue Harmonic Imaging: Yes Spatial Compounding(=CrossXbeam): Yes Speckle Reduction (=SRI): Yes Auto Image Opt(B mode): Yes Auto Image Opt(Doppler): Yes Write Zoom: Yes Triplex Mode: Yes Needle Enhancement or Needle Recognition: Yes Auto NT Measurement (=Sono NT): Yes Auto Follicle 2D Measurement: No Auto Follicle 3D Measurement: Yes Auto IMT: Yes Auto IMT (Real Time): No Automated B/M/D Measurement: No Automated LH Measurement(Automated Function Imaging(AFI), Cardiac Motion Quantification(CMQ), or Auto EF(Ejection Fraction): No Live Dual (B/BC) Mode: Yes SmartExam or Scan Assistant: Yes Fusion: No Raw Data File: Flexible Report: Yes Barcode Reader: No Gel Warmer: Yes

Transducers

Convex (1~6Mhz): Yes Convex (2~9Mhz): No Single Crystal Convex (1~6Mhz): Yes Single Crystal Convex (2~9Mhz): No 2D Array 3D Convex (1~6Mhz): No Micro Convex (5~8Mhz): Yes Single Crystal Endocavity_Straight Type (3~10Mhz): No Endocavity_Curved Type (5~8Mhz): Yes 3D Convex (2~6Mhz): Yes(Single Crystal) 3D Convex Light Weight (2~7Mhz): No 3D Endocavity (3~10Mhz): Yes 3D Micro Convex (3~9Mhz): No 3D Linear (4~18Mhz): Yes Linear (>14Mhz): No Linear (3~12Mhz): Yes Linear (Yes Single Crystal Linear: (>14Mhz) No Single Crystal Linear: (3~12Mhz) No Single Crystal Linear: (Linear 50mm: Yes Linear 25mm: No Hockey stick (No Hockey stick (>13Mhz): No T or L shape Intra Operative: No Phased Array_Adult (1~5Mhz): Yes Single Crystal Phased Array_Adult (1~5Mhz): No 2D Array 3D Phased Array (1~5Mhz): No Phased Array_Pediatric (3~8hz): No Single Crystal Phased Array_Pediatric (3~8hz): No Phased Array_Neonate (4~12Mhz): No ICE (Intracardiac Echo Cardiography): No TEE_Adult (3-7Mhz): No TEE_Pediatric (3~7Mhz): No 2D Array 3D TEE (2~7Mhz): No Pencil CW (2Mhz): Yes Pencil CW (5 or 6Mhz): Yes

Imaging Modes

2D, M mode: Yes M-color Flow Mode: Yes Anatomical M-mode: Yes Trapezoidal Mode: Yes Color Power Angio Pulse Wave Doppler: Yes Bi-directional Power (=HD FLOW): Yes SCW

Applications

Abdominal: Yes Women's Health Care (GYN & Breast): Yes OB: Yes Fetal Echo: Yes Vascular: Yes TCD(Transcranial): Yes Small Parts (Breast, Thyroid, Testis...): Yes MSK/Anesthesiology Yes Pediatrics: Yes Urology (Renal, Prostate...): Yes Echocardiography_Adult: Yes Interventional Cardiology: No Echocardiography_Pediatric: No Echocardiography_Neonate: No Stress Echocardiography: No Transesophageal Echo_Adult: No Transesophageal Echo_Pediatric: No Internal Medicine w/ Shared Service: Yes Surgery: No Interventional Radiology: Yes Contrast Imaging _ General Imaging (Low MI) Contrast Imaging _ Cardiac (High or Low MI) Bowel Imaging: Yes Strain Elastography: Yes Shear Wave Elastography: No