

## Samsung Medison WS80A Original Ultrasound Sensor LA2-9A Linear Probe

### Our Product Introduction

#### Basic Information

- Place of Origin: South Korea
- Brand Name: Samsung Medison
- Model Number: LA2-9A
- Minimum Order Quantity: 1pc
- Price: negotiable
- Packaging Details: carton
- Delivery Time: 3-5 days
- Payment Terms: T/T, Western Union
- Supply Ability: 10-30pcs/month



#### Product Specification

- Warranty: 90 Days
- Lead Time: 3-5 Days
- Service: Outright
- Shipping Method: Express, or As Clients Required
- Highlight: **Samsung Medison WS80A Linear Probe, LA2-9A Linear Probe, Original Ultrasound Sensor Linear Probe**

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## Product Description

### Samsung Medison WS80A Vascular Linear Probe LA2-9A Linear Probe

Form Factor: Linear Array

Applications: Small Parts, Vascular, Musculoskeletal, Abdominal

Frequency Range: 2.0 - 9.0 MHz.

Compatibility: Samsung Hera W10; Samsung Hera I10; Samsung Hera W9; Samsung RS85; Samsung RS80A; Samsung WS80A; Samsung HS70A; Samsung HS60



More details welcome to contact with us!

### The Premium Dimension WS80A

The premium dimension in the ultrasound for women's health has opened up with UGEO WS80A, a groundbreaking ultrasound system that provides superior image performance for a variety of women's health exams. With stylish Samsung design and innovative features including the 5D technologies, MPI and ElastoScan™, UGEO WS80A redefines premium ultrasound for women's health.

### Dimensions and weight

Height: 1,430 ~ 1,710 mm

Width: 557 mm

Depth: 791 ~ 860 mm

Weight with monitor: approx. 105.4 kg (232 lb.)

### Power Supply

Voltage: 100- 240 V AC

Frequency: 50/60 Hz

Power Consumption

714.7 VA with Peripherals

564.7 VA without Peripherals

Nominal Current:

110V: 8.2A

220V: 4.1A

Heat Dissipation: 3207.8BTU/h

Safety Class

Ultrasound system: A

Transducer: Depend on transducer specification

## Console Design

4 active Probe Ports  
Height/Rotate adjustable control panel  
Height/Tilt/Rotate adjustable monitor  
On-board storage for peripherals  
6 probe holders  
4 Swivel/Lock wheels (wheel diameter: 125 mm)  
Front and rear handles  
Rear storage cover for peripheral connectors and cables  
Integrated cable management  
Integrated high-fidelity stereo speakers  
Prevention of noise of the system  
Easily removable air filter  
Integrated SSD 512GB  
Integrated DVD Multi Recordable Driver  
EMC Class A  
Gel Warmer  
Endo-cavity Probe holder (Optional)  
ECG (Optional)

## Touch Screen

10.1" high resolution LED Monitor  
Display Size: 1280 x 800  
Capacitive touch type  
Virtual Alpha KBD  
Interactive dynamic soft key menu display  
Quick Preset for Easy preset change

## Monitor

23 inch LCD monitor (LED backlight unit)  
Resolution: 1920 x 1080 x 24 bits  
High-Resolution monitor Non Interlace Scan  
Height: adjustable ~ 270 mm  
Forth/Back: adjustable ~ 160 mm  
Tilt: adjustable +20° / - 15° from center  
Rotate: adjustable +/- 40° from center,  
others +/- 50° from center High brightness & contrast  
Digital brightness & contrast adjustment

## Operating modes

2D-Mode  
M-Mode  
Color-M-Mode  
Color Doppler Mode  
Power Doppler Mode  
S-Flow™ Mode  
Directional Power Doppler Imaging (DPDI)  
Pulsed Wave (PW) Spectral Doppler  
Harmonic Imaging  
Elastoscan Mode  
TDI (Tissue Doppler Imaging) Mode  
TDW (Tissue Doppler Wave) Mode  
Anatomical M Mode(Arbitrary M mode)  
Single/Dual/Quad mode  
Volume-mode(3D/4D)  
Vel+Variance Mode

## System Standard Features

Full Spectrum Imaging (3 bands)  
S-Harmonic Mode  
Pulse Inversion Harmonic  
Coded Harmonic Imaging  
Trapezoidal Imaging  
Quick Scan™ (Automatic Optimization)  
ClearVision  
MultiVision  
AutoIMT+™  
VOCAL™, XI VOCAL™  
3D/4D  
Volume Slice View™  
Inversion 3D  
Raw Data Analysis

Post-image optimization  
Patient Information Database  
Image Archive integrated on CD/DVD and HDD drive  
Support for external USB 2.0 HDD drive  
Cine for 12,700(Max Condition) frames and Loop  
Review for 8,192 lines  
Auto Calc (Real-Time Automatic Doppler Calculation)  
Doppler Auto Trace  
User Configurable Measurement Menu  
Customizable Measurement Menu  
Customizable Body Maker  
Customizable User Keys  
Post-Measurement  
On-board electronic documentation  
Fully Digital Real Time Recording  
Screen Keyboard  
5D Cine  
Beam Steer  
RMS

## Optional Features

4D  
3D XI™  
3D MXI™  
DICOM  
DICOM Q/R  
XI STIC  
Auto IMT+™  
Elastoscan  
E-Thyroid  
E-Breast  
Panoramic Imaging  
HDVI™  
ADVR™ (Agile DVR)  
Mobile Export  
Realistic Vue  
5D CNS  
5D CNS+  
5D Heart  
5D Heart Color  
5D Follicle  
5D NT  
5D LB  
5D LimbVol.  
2D NT  
MPI  
Smart 4D  
S-Detect for Breast  
S-Detect for Thyroid  
CrystalVue  
CrystalVue Flow  
IOTA-ADNEX  
Biometry Assist  
E-Cervix  
CEUS +

## FOQ:

Q: What is the MOQ?

A: 1pc.

Q: How's the stock condition?

A: Wide variety of Ultrasound probe/board, new&used&compatible new for your choose.

Q: Is there any guarantee for the goods?

A: Fully-tested and safe packing before shipping, less than 3% warranty return claims of previous orders.

Q: Will you provide warranty?

A: Items are sold with NO WARRANTY, unless it is stated otherwise in the body of the proforma invoice/purchase order.  
Mostly 90 days for new original, 30/60 days for used.

Q: Do you test all your goods before delivery?

A: Yes, we have 100% tested our goods before delivery.

Q: Can I have the goods returned if it is not working good?

A: Yes, goods are permitted to be returned in same received condition within 7 days. Refund will be handled within 2-4 working days after final confirmation (Freight & bank fee excluded). Shipping fee for return should be borne by buyers

Q: If faults occurred after warranty date, can I contact you?

A: Sure, feel free to contact even years later. We'll look into the faults and try to find out some solutions/suggestions for you reference.

Q: How about the payment terms?

A: All orders are 100% prepaid before delivery. We accept wire transfer/ Western Union from bank, and cash. (US dollars, Euro, or CNY)

Q: How about delivery?

A: We ship worldwide. DHL/EMS/FedEx Express will be arranged within 1-5 working days after payment confirmed unless otherwise specified. We Seller are responsible for export Customs clearance in our end, and buyers for import Customs clearance in their end.



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