

Portable black and white ultrasound scanner (YJ-U318):

This ultrasound is convex, linear ultrasound scanning diagnostic system with high resolution. It applies micro-computer control and digital scan converter (DSC), digital beam-forming (DBF), real time dynamic aperture (RDA), real time dynamic receiving apodization, real time dynamic receiving focusing (DRF), digital frequency scan (DFS), 8 segments digital TGC, frame correlation technologies to endue its image with clarity, stability and high resolution.



Specifications:

Display depth (mm): 240 (max), 16 levels adjustable.

Monitor size: 12 inch.

Display mode: B, B+B, B+M, M, 4B.

Image gray scale: 256 level.

Cine loop: 809 frame (Max).

Image storage: 32 frames.

Scan angle: Adjustable.

Scan depth: 40mm-240mm.

Acoustic power: 2 steps.

Dynamic range: 100dB-130dB.

Image flip: Up/down, left/right, black/white.

Focus position: Adjustable.

Focal space: 5 level.

Measurement: Distance, circumference, area, volume, heart rate, GA, FW, EDD.

Notation: Date, time, name, sex, age, doctor, hospital name. Full screen words edit.

Output report: 2 type.
 Posture mark: ≥40.
 Video output: PAL-D, VGA.

Standard Configuration:	Optional:
·Scanner Body: 1pc	·5.0MHz Micro-convex Probe
·3.5Mhz Convex Probe: 1pc	·6.5MHz Trans-vaginal Probe
·Charger with a Set of wires: 1set	·7.5MHz Linear Probe
·Bottle of USG gel: 1pc	·Video Printer
·User Manual: 1pc	·Trolley

Clinical image:

