

# US-12

Full Digital & portable  
ultrasound system



- ✓ 10.4" high resolution color LED backlight display, with high contrast and wide viewing angle
- ✓ Two probe sockets, auto-identify different optional probe
- ✓ Body marks : total 64 kinds body marks indicating probe position
- ✓ Display mode : B、 2B、 4B 、 B/M、 M
- ✓ Adjustable depth: 10 grades, max depth to 236mm
- ✓ Contrast : 27~90dB
- ✓ Gray scale : 256
- ✓ 8 steps intelligent TGC
- ✓ Frame frequency: 30 frames /second
- ✓ 8 kinds pseudo colors
- ✓ Image storage: 4G hard disk to permanently store about 5000 frames images ; without loss when power off
- ✓ Cine loop : 256 frames
- ✓ Puncture guide function with 2 correctable puncture guiding lines(adjustable angle & position)
- ✓ Normal measurement: distance perimeter, area, volume, angle, length and area stenosis ratio measurement
- ✓ OB measurement including: 15 kind of obstetric software, several GA measurement, amniotic fluid index ,fetal growth curve and OB report
- ✓ Urology measurement and analysis: residual urine volume, prostate volume, and urology report
- ✓ Dual TV output: PAL/NTSC, can connect video printer when necessary
- ✓ Main unit weight : 4.5kg(without accessories)
- ✓ Main unit dimension : 256×150×326mm(L×W×H)

**Standard : main unit and Convex probe**

**Options : Linear probe , Vaginal probe , Battery ( 3 hours ) , Trolley , Printer**