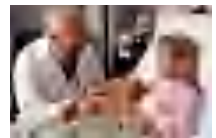
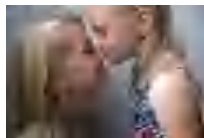
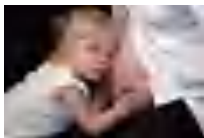


S8 LED Ultrasound Diagnostic Scanner

- Broadband Digital Beam Forming
- Dynamic Frequency Scan
- Real-time Dynamic Aperture
- Dynamic Receiving Focus
- Dynamic Receiving Apodization
- Multi-beam parallel Processing Technology
- Ergonomic Design



S8

General Description:

Imaging Modes:	B, B/B, 4B, B/M, M
Scanning Modes:	Convex, Linear
Gray Scale:	256
Display:	14" LED monitor
Gain:	up to 100dB
Transducer connector:	2 standard
Scanning depth:	up to 250mm
Imaging technology:	Digital Beam-forming Dynamic Frequency Scan Dynamic Receiving Focusing Dynamic Receiving Apodization Real-time Dynamic Aperture

Imaging processing

Pre-processing:	8-segment TGC adjustment Dynamic range Linedensity Frame correlation Edge enhance
Post-processing:	Gray scale Gray reject Scan angle Polarity reverse Left/right reverse Up/down reverse
Functions:	
ZOOM:	Local zoom Panoramic zoom
Image memory:	up to 128 frames
Cine loop:	256 frames
View	patient info、 patient image、 patient report

Software Functions:

General measurement:	distance, circumference, area, volume, angle, ration, etc
Calculation package:	abdomen、 cardiac、 gynecology、 obstetrics、 urology、 orthopedics、 Smallparts、 etc

Peripheral ports:

USB
SVGA
PAL-D
Remote
Video output

Others:

Net weight:	14Kg
Power supply:	100V-240V 50Hz
Dimensions:	900×800×900mm

Standard Configurations:

S8 main unit
14" (SVGA)/LCDmonitor
Two transducer connectors
256 frames cine loop
Electronic convex transducer(central freq:3.5MHz)

Options:

Electronic linear transducer
Electronic endocavity transducer
High frequency rectal linear transducer
Thermal printer



Electronic convex array probe



High-frequency linear probe



High-frequency trans-vaginal probe



High-frequency rectal linear probe

SANTAMED

ZHENGZHOU SANTA MEDICAL CO.,LTD

Room 301 Building-6, Jincheng Time Square, Jinshui Zone, Zhengzhou450000 Henan Province PR,China

+ 86-177 19820906

sales@santamedhk.com; cloverye@santamedhk.com

www.santamedhk.com