



*This instrument is widely applicable to the diagnosis of abdomen, gynecology, obstetric, urology, cardiology, chirurgery, small parts, blood vessel, etc.*

# BW8S

Digital Ultrasound Scanner



■ Multi-frequency convex Probe (Standard)



■ Multi-frequency Linear Probe (optional)



■ Multi-frequency Micro-convex Probe (optional)



■ Multi-frequency Transvaginal Probe (optional)

## BW8S

Digital Ultrasound Scanner

### Superexcellent Digital Technology

#### Embedded Professional Ultrasound System

- The embedded technology makes more capability, more safety and more reliability. Doctors can experience trusty and steady quality.

#### Leading Digital Technology

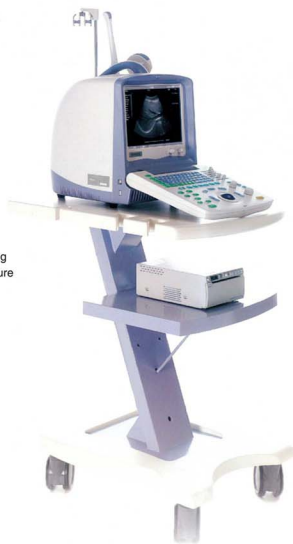
- DBF Digital beamformer
- DFS Dynamic frequency scanning
- DRF Dynamic receive focusing
- RDF Real-time dynamic filtering
- RDA Real-time dynamic aperture



Advanced Digital Beam-former Technology

#### Refined Time Gain Compensation

- 6-segments TGC adjustor, making best gain control at different depth.



### Luxuriant Functions

#### Extensive Software Functions

- Software packages including obstetric, gynecology, urology, cardiology, etc.
- Follicular examination package applicable to female sterility
- Growth curve image of fetus and physiological appraisement
- 4B mode for allround examination
- Cineloop storage and play back at controllable speed
- Snap storage for high efficiency
- Biopsy line adjustable for safe and exact centesis operation

#### Outstanding Pre-setting and User-define Features

- Short-keys make operation easier
- User-definable parameters in the clinical package

#### External Device Ports

- USB port for image storage and software update
- Video printer and laser printer ports
- Footswitch



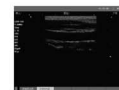
### Image Gallery



Liver



Kidney



Carotid



Breast Cyst



Early Pregnancy



Uterus