# Value for the Basics

Ultrasound system
## HS30

**SAMSUNG**

# Clear Imaging with Basic yet Versatile Tools

HS30 delivers a clear view and its basic tools are equipped to provide effective care and help necessary examination with versatile features.

## Clear Imaging Technologies
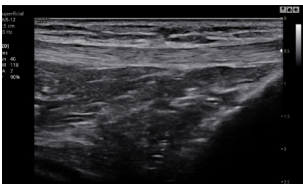
### ClearVision
The noise reduction filter improves edge enhancement and creates sharp 2D images. ClearVision provides application-specific optimization and temporal resolution in live scan mode.
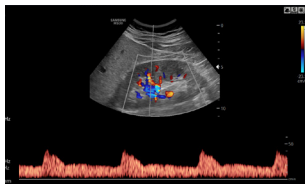
### S-Harmonic™
S-Harmonic™ using pulse inversion technology improves image clarity, near to far. Reducing signal noise, S-Harmonic™ provides more uniform ultrasound images.

### S-Flow™
S-Flow™, a directional Power Doppler imaging technology, can help to detect even the peripheral blood vessels.

Knee with ClearVision

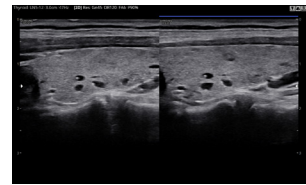Kidney color with S-Harmonic™

## Enhanced Tools

### Panoramic *
Panoramic imaging displays an extended field-of-view allowing users to examine a wider area. Panoramic imaging also supports angular scanning with data acquired from the linear and convex transducer.

## Increasing Efficiency

### EzCompare™
EzCompare™ allows access to previously taken exams to evaluate corresponding views in a side-by-side display. EzCompare™ automatically matches the image settings, annotations, and bodymarkers from the prior study.

Thyroid with EzCompare™

## User-oriented Design

HS30 offers various user-oriented designs such as the additional storage space, and common keyboard to back up and make your clinical environment more comfortable.

### Rear Tray *
HS30's rear tray provides extra storage space for the endo-cavity transducer and other items.

### Gel Warmer *
Two-level adjustable gel warmer maintains ultrasound gel at a comfortable temperature.

### Side Pocket *
The system side pocket is ideal for storing a tablet, patient charts, or other items that you need to keep close at hand.

### 21.5-inch LED Monitor
21.5-inch full HD LED display, delivers excellent contrast resolution, image clarity and vibrant color.

### Keyboard & Keyskin *
The soft typing designed keyboard helps quick actuation and optimizes working environment. Keyskin for the keyboard and control panel is helpful to avoid any contaminants.

### Transducer Cable Hangers
Users can arrange the transducer cables neatly on the 2 hangers on either side of the system.

* Optional Extra