

ALOKA SSD-1400 *Ultrasound System*

The SSD-1400 is a balance of superb imaging and ergonomic design ideal for a wide range of examinations including:

- General abdominal investigations
- Steered linear scanning for peripheral vessels
- Transvaginal examinations
- OB/GYN imaging
- Small parts imaging
- Transrectal bi-plane urological tests
- Basic cardiac investigations
- Neurosurgical scanning
- Flexible laparoscopic imaging

FEATURES INCLUDE:

- Scanning Methods available: electronic convex sector, electronic linear, electronic steered linear, mechanical sector, mechanical panoramic radial.
- Automatic B-gain control (ABC)
- 15 user programmable presets
- Multi-stage dynamic focusing
- Dynamic frequency imaging
- Dynamic aperture control
- Image select function
- Image processing select (IPS)
- Cine memory
- Physiologic Signal Display that allows the capability to display the ECG trace on the B-Mode, M-Mode or Doppler ultrasound display and to synchronize the B-Mode display with the cardiac cycle.
- High performance grayscale imaging
- Optional: PW, HPRF PW and CW Doppler

