

Real time ultrasound scanning enables identification of inflammation, tears and ruptures, lesions, fluid collections and soft tissue masses. High frequency ultrasound allows you to visualise not only tendon tears, but the sheath and interior fibrillar structure enabling much earlier diagnosis of potential problems.

Real time ultrasound imaging allows for dynamic assessment of anatomy and for patient interaction during the scanning session (unlike an MRI scan).

- 10" high resolution monitor
- Choice of multi-frequency probes
- Digital beamformer
- Image storage
- USB ports for external image storage (using memory sticks)
- Cineloop (128 frames)



## Specification:

**Probe choice:** 3.5MHz convex (2.0/3.5/6.0 MHz), suitable for abdomen scanning, 7.5MHz linear (5.0/7.5/10.0 MHz), suitable for small parts, thyroid, testes, breast imaging, 6.5MHz endocavity (5.0/6.5/8.5 MHz), suitable for obstetrics, gynaecology and urology  
**Frequencies:** 2.0 to 10.0 MHz depending on probe choice  
**Grey scale:** 256 gray levels  
**Weight:** 11 kg  
**Dimensions:** 30 x 28 x 38 cm

## Available Products:

### Realttime ultrasound scanner

Realttime ultrasound scanner with 7.5MHz linear probe

## Optional Accessories:

### SCA002

3.5MHz microconvex probe

### SCA003

7.5MHz linear probe

### SCA004

6.5MHz endocavity probe

### SCA005

Trolley (when purchased with unit)

## Contact Information:

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