CTS-800
Palm-size veterinary ultrasound

Compact design & easy operation
Water proof for outdoor operation
Gravity sensor for layout change
Livestock pregnancy detection

See the future
SIUI
Specifications:

Monitor: 7-inch WVGA LCD monitor
Weight: 0.8 kg
Environmental rating: IP64 (main unit)  IP67 (probe head)
Battery: 4-4.5 hours operating time
Display mode: B, 2B, ZOOM B, B/M/M
Depth: Max to 250mm
B gain: 0~100
Image storage: 256 frames
Cine loop: 256 frames
Image Layout: Gravity sensor for layout change (transverse/vertical)
Measurement: Distance, area, circumference, volume, angle, heart rate
Probe: L65/5.0 MHz linear rectal probe (Standard)
L50/7.5MHz linear rectal probe (Optional)
R20/5.0 MHz micro convex probe (Optional)

Main features:

Compact Design
Only with a belt, you can free the ultrasound system from a still trolley or table.
Tie the ultrasound system into your body and operate it at any position as you like.

Gravity Sensor
You can operate the ultrasound system either in transversal layout or vertical layout. It can automatically adapt to two different layouts when you rotate it.

Grid for estimation
With grid on the image area, you can easily estimate the size of the target substance like follicle, fertilized egg, etc.