

# Accurc™

## Intentionally Simple. No strings, cords—or Sonographer—attached.

The world's first ultrasound-based system designed specifically to help you apply spinal and epidural anesthesia with automated identification of epidural location and depth.



### Instrument specifications

Item	Specification
Maximum dimensions	5.1 cm x 6.5 cm x 16.5 cm
Weight	0.7 lb (0.31 kg)
Display type	48.96 mm x 73.44 mm (480 pixels x 320 pixels, 166 dpi)

Item	Description
Diameter	12 mm
Frequency	5 MHz
Sector size	60°
Max scan depth	12.5 cm

### **Battery specifications**

Item	Description
Battery type	Lithium ion
Battery life	Up to 80 minutes of continuous imaging
Charge time	< 4 hours from an empty battery to full charge

### **Accuro** battery charging components and accessories

USB wall charger Micro-USB to USB cable Acoustic coupling gel Carrying case

**Probe specifications** 

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## Accurc™

Pocket-sized ultrasound device for spinal anesthesia guidance.



The **Accuro** is a pocket-sized and battery operated ultrasound instrument. The device is a single self-contained unit consisting of an ultrasound system, ultrasound probe, and rotatable touchscreen display. The instrument provides a SPINE imaging preset to facilitate spinal anesthesia imaging guidance with real-time 3D navigation of the lumbar spine. The SPINE preset uses patent-pending technology, called SpineNav3D<sup>™</sup>, to automate spinal bone landmark detection and depth measurements and to assess real-time scan plane orientation in 3D.

**Accuro** is an easy-to-use device that delivers superior imaging performance when administering epidurals and spinal anesthesia. That means you hit the spot on your first attempt when you perform neuraxial anesthesia-related procedures.

Wherever you go, Accuro can go. Because Accuro is about the size of a smart phone and battery operated, you can take it with you to use no matter where your patient happens to be. It's handheld and untethered, and the touchscreen can be rotated for easy viewing.

You don't have to be a sonographer to use Accuro.

**Accuro** automates image interpretation for you, so you don't have to be an expert at reading ultrasound to benefit from this technology.

**Affordability gives you accessibility.** Because of **Accuro**'s affordable price, you can significantly improve quality of care and patient satisfaction without making a six-figure investment in capital equipment.

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