



The **BD Bard Site Rite 6** is a Portable Ultrasound. The Ultrasound can be used to help with the placement of needles or catheters. Reducing the risk of arterial punctures or hematoma. The Site Rite 6 system can be used for ultrasound images of various organs and the vascular structure of the body. The Ultrasound offers a 12-inch viewing screen, making it easy to read the images.

Features

- Optional Rolling Stand.
- 12.1" color monitor.
- 6 cm image depth for deeper needle guidance.
- Operating time 60 minutes on internal battery.



Specifications

Dimensions (Console)

Height: 12" (30.5 cm)
Width: 13" (33.02 cm)
Depth: 5" (12.7 cm)
Weight: 10 lbs (4.5 kg)

General

Power Sources: AC adapter, Internal and External DC Battery Pack
Power Consumption: 82 Watts Maximum
Monitor Size: 12.1" diagonal
IEC 60601- 1: Class II, Type BF Applied Part, Continuous Operation, Internally Powered Equipment, Not Category AP or APG Equipment, Not protected against ingress of water.

Probe Specifications

L-VA : Linear Vascular Access Probe
Frequency: 5 -10 MHz
Elevation Focus: 1.8 cm
Maximum Scan Depth: 6.0 cm
Scan Width: 1.9 cm

Lateral Foci

Image Depth: 1.5 cm; **Focal Depth:** 0.6 cm
Image Depth: 3.0 cm; **Focal Depth:** 1.5 cm
Image Depth: 4.5 cm; **Focal Depth:** 3.0 cm
Image Depth: 6.0 cm; **Focal Depth:** 5.0 cm

Operating and Storage Conditions

Operating Temperature: 59°F to 100°F (15°C to 38°C)
Storage Temperature: 50°F to 95°F (10°C to 35°C)
Operating Humidity: 5% to 85% Relative Humidity (non-condensing)
Storage Humidity (packaged): 5% to 95% Relative Humidity (non-condensing)
Storage Humidity (unpackaged): 5% to 85% Relative Humidity (non-condensing)

Internal Battery Pack

Battery Chemistry: Lithium Ion
Nominal Output Voltage: 10.8 VDC
Output Current (Max): 6 Amps
Output Power (Full Charge): 52 Wh
System Run Time on Full Charge: 1.0 Hours
Charge Time (Full): 1.75 Hours

