



The **Verathon BladderScan Prime Plus** is a non invasive bladder scanner that measures the bladder volume and can calculate 3D volume. The Prime Plus provides optimal performance and accurate results. the bladder scanner can provide both pre and post-scan aim-assist. The BladderScan Prime Plus bladder scanner has a color LCD touch screen that displays the patient data, images, and graphics of the bladder as it is measured through the ultrasonic beams. The system comes with two USBs and an SD card slot, making it easy to store the patient's data externally.

## Features

- ImageSense deep learning technology automatically calculates 3D volume.
- Enhanced EdgeScan off-center scan alerts.
- Pioneering pubic bone interference indicator.
- 12 BMODE-slice review.
- No sonographer required.
- Time-saving, one-step automated volume results.



## Specifications

### Dimensions (Console)

**Height:** 4.92" (12.5 cm)  
**Width:** 8.49" (22.7 cm)  
**Depth:** 10.2" (25.9 cm)  
**Weight:** 3.9 lbs (1.77 kg)  
**Screen Resolution:** 1280 x 800 pixels

### Dimensions (Probe)

**Height:** 7.7" (19.6 cm)  
**Width:** 2.43" (6.2 cm)  
**Depth:** 2.43" (6.2 cm)  
**Weight:** 1.28 lbs (0.5 kg)  
**Screen Resolution:** 144 x 168 pixels

### Power

**Input Voltage:** 100 to 240 VAC, Single Phase  
**Line Frequency:** 50 or 60 Hz  
**Current:** 1.4 max

### Battery

**Type:** Lithium-ion (Li-ion)  
**Charge Time:** 2.5 Hours  
**Battery Life:** More than 24 hours normal operation between charges  
**Capacity:** 4.6 Ah, 51 Wh  
**Nominal Voltage:** 11.1v  
**Weight:** 0.72 lbs (0.3 kg)

### Accuracy

**Volume Range:** 0 to 999 ml  
**Accuracy**  
Greater than 100 ml:  $\pm 7.5\%$   
0 to 100 ml:  $\pm 7.5$  ml

