

Vitascan cVue

Experience precision and reliability with the **Vitascan cVue** bladder scanner. Designed with hospital environments in mind, its seamless and secure integration ensures that healthcare professionals can optimize patient care efficiently.

Features

BladderVue™ integrated

Enhanced Bladder Detection Technology

Bright 10.1 inch Display

Capacitive Touch Technology
Supports latex gloves

Robust and Accurate 3D probe

Drop tested according IEC 60601-1

Embedded

Tutorial
Probe test program

Optional

On cart printer
Barcode scanner



Secure Wi-Fi connectivity with certificate-based authentication.

Bladder scanner designed for **Hospital Environment**.

Advanced Battery **Power Management**.

Environmentally friendly battery, non-toxic and no heavy metals.

Optimize use

- No routine calibration needed
- Onboard probe diagnostics and verification test
- Software upgrade via USB
- Wi-Fi connectivity for automatic transfer to HER
- On-line Learning Hub for operators
- Low product lifetime cost.
- Designed for infection control
- Free manufacturer EBME Course

Weight & dimensions

- cVue console: 1.70 kg 26.3 x 22.7 x 12.5 cm
- Probe: 380 g 18.5 x 4.5 x 4.5 cm

Technical specification

Volume range	0 - 1000 mL
Accuracy	+/- 7,5%* on volumes greater than 100 mL +/- 7,5* mL on volumes less than 100 mL
Probe frequency	3.45 MHz
Scanning method	Sector, 180 degrees
Rotation positions	12 or 24 rotating positions
Sweep angle	130 degrees
Wi-Fi connectivity	Yes
Battery management	Automatic shutoff Dimmable display
Display resolution	10.1 inch, 1280 x 800 Pixels
Display brightness	900-1000 cd/ma
Battery chemistry	LiFePO4
Battery cycles	2500 Charge/discharge cycles
Drop test	IEC 60601 - 1 standard, 15.3.4.1
Input voltage	100 - 240VAC, 50 - 60Hz
Embedded PSU	Yes



*Vitascan cVue used with stated instructions, using a Vitacou tissue-equivalent phantom.