Vitascan eVue

Vitascan eVue - a portable standalone solution.

Crafted for portability, its effortless integration guarantees healthcare providers can enhance patient care with utmost efficiency.

It distinguishes itself as the top selection for primary healthcare.

Features

BladderVue™ integrated

Enhanced Bladder Detection Technology

Bright Display

Capacitive Touch Technology

Supports latex gloves Robust and Accurate 3D probe

Drop tested according IEC 60601-1

Embedded

Tutorial

Printer

Probe test program

Optional

Barcode scanner

Compact bladder scanner for on the go demand.

Secure Wi-Fi connectivity with certificate-based authentication.

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 for automatic transfer of report to HER
- On-line Learning Hub for operators
- Low product lifetime cost
- Designed for infection control
- Free manufacturer EBME course

Weight & dimensions

eVue console: 1.77 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	1280 x 800 Pixels
Display brightness	900-1000 cd/mA
Battery chemistry	LiFePO4
Battery cycles	2500 Charge/discharge cycles
Drop test	ISO 60601-1 standard, 15.3.4.1
Input voltage	100-240VAC, 50-60Hz
Embedded PSU	Yes



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