

Vitascan LT

Vitascan LT a bladder scanner paired with a Windows Tablet.
 Reliable connectivity via USB-A or USB-C connector. Powered by Windows OS,
 Offers enhanced and flexible integration possibilities with hospital systems.

Features

BladderVue™ integrated

Enhanced Bladder Detection Technology

Robust and Accurate 3D probe

Drop tested according IEC 60601-1
 USB-C or USB-A Connectivity

Windows OS

Support Windows 10 to 11
 Battery Management
 Flexible design

Optional

Barcode scanner



Secure Wi-Fi connectivity with certificate-based authentication.
Advanced Battery Power Management.
 Accurate scan result using **BladderVue™** technology.

Optimize use

- No routine calibration needed.
- Onboard probe diagnostics and verification test
- Free software upgrades
- Wi-Fi for automatic transfer of report to HER
- On-line learning hub for operators
- 2 years warranty
- Optional service contracts
- Optional extended warranty contracts

Weight & dimensions

• Chuwi tablet:	0.78 kg	29.2 x 20.8 x 0.9 cm
• Microsoft tablet:	0.78 kg	29.2 x 20.1 x 0.8 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	3.4 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	Chuwi: 2160 x 1440 Pixels Microsoft: 2736 x 1824 Pixels
Drop test	ISO 60601 - 1 standard, 15.3.4.1
Input voltage	100 - 240VAC, 50 - 60Hz



*Vitascan LT used with stated instructions, using a Vitaccon tissue-equivalent phantom.