

Specifications

Dimension

Height: 3 - 10.5" (7.62 - 26.67cm)

Width: 8.75" (22.23cm)

Depth: 12.5" (31.75cm)

Weight with battery: 2.36 kg (5.2 lbs)

Display

Screen size: 13.36 x 10.13 cm (5.26 x 3.99 in) (640 x 480 pixels, 120 dpi)

Integrated printer

Audible and visual alarms for high and low saturation and pulse rate, sensor condition, system failure and low battery conditions.

Bladder volume accuracy

± (15% + 15ml) (on a Verathon tissue-equivalent phantom)

Bladder volume range

0–999 ml (0–200ml in small child scan mode)

Battery

Battery type: Lithium-ion

Battery life: A fully charged battery can provide approximately 30 exams within a 24-hour period.

Charging time: Charging time offline will take no more than six hours from an empty battery to a full charge.

Rated capacity: 4800–5200 mAh

Normal voltage: 11.1 V

Max charging voltage: 12.6 V

Operating Conditions

Use: Indoor

Ambient temperature range: 10–40°C (50–104°F)

Atmospheric pressure range: 700–1060 hPa

Relative humidity: 30–75% non-condensing

Water resistance: Rated at IPX1 (indicates DRIP-PROOF, a higher than ORDINARY level

of protection from drips, leaks, and spills)

Storage Conditions

Storage: Indoor

Ambient temperature range: -20–60°C (-4–140°F)

Atmospheric pressure range: 500–1060 hPa

Relative humidity: 20–95% non-condensing