



Philips Lumify Ultrasound Assistant

Challenge

Ultrasound imaging plays a critical role in assisting practitioners diagnose and treat patients. When performing an evaluation, practitioners need to apply gel to the transducer head, move the probe to desired body part and needs to clean up at the end of evaluation. The challenge is to get the ultrasound to the patient, with all accessories, be able to utilize both hands during the exam, while viewing images with ease during the exam & only having the transducer head come in contact with the patient. The solution needs to be versatile, portable, safe, and affordable.

Solution

- **Lightweight** cart that moves easily to patient & conveniently accommodates accessories while an exam is performed.
- Ultrasound images are displayed on the affixed tablet for easy viewing.
- **Convenient holder** for up to 2 transducers or gel bottles, Supply Caddy to hold wipes, disinfectants, or chargers.
- Includes a Single Tab Hospital Extension Cord.
- Accessories can be mounted on front or back of the cart for practitioner's preference.
- ISO 9001:2015 Certified.

Benefits

- Lightweight, easy to position and **frees practioner to utilize both hands** during ultrasound examination
- Quickly and conveniently positionable to facilitate an efficient workflow and image capture.
- Cart-based storage decreases risk of item/ tool contamination by eliminating improper article placement.
- Improved patient care, at a **cost-effective price point** to deliver improved outcomes.

