

PHILIPS

# Made for POC

## Confidence. At the speed of life.

### Philips Flash Ultrasound System 5100 Point of Care

#### POC environments are tough, and this system can take it

Extensively tested for a 7-year life cycle, Flash 5100 POC keeps performing even after tens of thousands of brake lock-unlock cycles and control panel adjustments, miles and miles of travel and the bumps and wall crashes that are a part of life for a POC system.

#### Put to the test...over and over<sup>1</sup>



**≥13,459**  
hospital bumps per system  
(including treadmill and threshold impacts)

**≥60,000**  
brake lock-unlock cycles



**≥30,345**  
control panel and display  
adjustments per system



**>Half marathon**  
travel distance on a treadmill,  
and the caster wheels remain intact

**≥3,570**  
wall crashes per system



**3 hours**  
of vibration testing  
according to IEC60068-2-64 standards



# Durability for POC

From the clinic to the trauma bay to the OR, Flash 5100 POC is designed for durability and maneuverability as you perform exceptional imaging in fast-paced POC environments.

## Infection-prevention-friendly, with a large touchscreen

designed for cleanability and easy disinfection\* as well as a special cleaning mode with system lock



**IPX2-certified control panel for reliability** is purpose-built with large, easy-to-use buttons and knobs for tactile feedback to enhance workflow



**Portable, compact cart** with vertical design to optimize your working space in high-traffic environments

**Rugged and maintenance-friendly** automotive-grade aluminum structure



**Modular hardware design** offers convenient storage, front or back



**Long battery life for up to 2 hours** of scanning and clear battery status indicator so you know when to recharge



**Integrated above-screen transducer rack** keeps cables organized and off the ground

**Easy-to-clean** surfaces with minimal buttons and knobs and reduced number of cables for fewer interconnects

**Handles** can be positioned for easy maneuverability



**Modular software architecture** allows for reliability, efficiency, and the connectivity for quick innovation and design updates



## Robust and rugged from the start

Durability testing includes vibration test, treadmill test, control panel and display vertical articulation test, display tilt articulation test, threshold test, brake engagement lifecycle test and other life cycle tests including transducer insertion, ECG insertion and USB insertion.

## Supported now and ready for your future

This future-ready system is built to last with a future-proof platform, cost-effective remote service and the capacity to add transducers and advanced features as they become available. Philips Ultrasound Services are there for you throughout your imaging system's lifetime, from planning to replacement, helping you get lasting value from your ultrasound investments.

**Talk with your Philips representative about what Flash 5100 POC can do for you**

1. Philips supportive claim evidence documented internally.

\* <https://www.philips.com.au/healthcare/resources/feature-detail/ultrasound-care-and-cleaning>.



2797

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www.philips.com  
Printed in the Netherlands.

00000948-00-02 \* DEC 2025