



# Affiniti Ultrasound System

## Affiniti 70 and Affiniti 50

The Affiniti 70 and Affiniti 50 ultrasound systems offers a powerful combination of performance and workflow for quick, confident diagnosis. The main environmental benefit<sup>1</sup> is the reduced power consumption due to the re-architected system design. The compact imaging and processing core allows for a reduced footprint and body size.



### Our EcoPassport

As a company committed to doing business sustainably, we are keen to help our customers make responsible choices. We offer solutions that improve people's health and well-being while reducing impact on the environment.

Our EcoPassports summarize the environmental benefits our products offer in one or more of our focal areas. For example, increased energy efficiency, more sustainable packaging, or a circular-ready product design; optimized for repair, refurbishing and recycling.

In this way, we want to help ensure that each purchase decision is the right one for our customer's needs *and* the planet.

Further reading at:  
[www.philips.com/sustainability](http://www.philips.com/sustainability)

### Energy

- On mode: 268 W
- Off mode: 6 W
- Energy usage/year:<sup>2</sup> 1008.9 kWh
- Power for battery charging: 24 W
- Energy use reduced by:<sup>1</sup> 37%

### Packaging

- Total weight: 51.5 kg
- Cardboard/paper: 13.4 kg
- Plastic: 2.3 kg
- Ferro metal: 0.6 kg
- Wood: 35.2 kg
- 100% Wood from Sustainable Forestry Initiative (SFI) certified sources.
- No use of polyvinylchloride (PVC) and expanded polystyrene (EPS)

### Weight

- Product weight: 83.6kg

### Substances

- As required by law, compliant with:
- RoHS 2 compliant<sup>3</sup>
  - REACH compliant

### Circularity

- Circular program available<sup>4, 5</sup>
- Service and spare parts available
- 100% committed to responsible take-back of systems<sup>6</sup>

1 Compared to its predecessor product, HD11XE.

2 Average use scenario.

3 EU Directive 2015/863.

4 Circular Program includes upgrades, life-time extensions, parts recovery and local recycling.

5 Available in certain markets.

6 After customer's acceptance of our trade-in offer.