

# Medtronic

Engineering the extraordinary

Sonicision™ 7 curved jaw cordless ultrasonic dissector

## Cordless freedom. Less waste.<sup>1,†</sup>



The reusable, autoclavable generator with integrated transducer works for

# 150 procedures

before you need to replace it.<sup>2</sup>



The Harmonic Ace™\* +7 device's transducer only works

## 95 times

before needing replacement.<sup>3</sup>



The Harmonic™\* HD1000i and 1100 instruments and their integrated transducers are

## single-use —

requiring replacement after every procedure.<sup>4,5</sup>



The Thunderbeat™\* Type S device's transducer only works

## 100 times

before needing replacement.<sup>6</sup>

†Mass comparison made with dissector and assembly tool.

# The freedom to do more<sup>7,†,‡</sup> – while throwing away less.<sup>1,§</sup>



The reusable battery works for

# 200 procedures

before requiring replacement.<sup>8,9</sup>

Recycling programs available in some regions



**Contact your Medtronic sales rep today.**

†25 out of 27 surgeons surveyed after use agreed.

‡26 out of 27 surgeons surveyed after use agreed. Compared to the Sonicision™ curved jaw device.

§Mass comparison made with dissector and assembly tool. Sonicision™ 7 generator and battery not included.

#### References:

1. Based on internal test report #RE00439207 rev A, Soni comparison report. December 8, 2022.
2. Based on internal test report #RE00108733 rev A, Reusable life test verification report, Project Sabre. August 2017.
3. Harmonic™ Gray Hand Piece and Gray Test Tip [instructions for use]. Guaynabo, PR: Ethicon Endo-Surgery; 2020.
4. Harmonic™ 1100 Shears [value analysis summary]. Ethicon; 2022.
5. Harmonic™ HD1000i Shears [sales brochure]. Cincinnati, OH: Ethicon Endo-Surgery, Inc.; 2018.
6. Thunderbeat™ System Reference Guide [summary of instructions for use]. Southborough, MA: Olympus America Inc.; 2014.
7. Based on internal test report #RE00329878 rev A, Marketing evaluation of surgeon experience using the Sonicision™ 7 curved jaw cordless ultrasonic dissector. Apr. 14–15 and 20–22, 2021.
8. Based on internal test report #RE00113195 rev A, Reusable life test verification report for the SCBA reusable battery pack – Oxivir. September 13, 2017.
9. Based on internal test report #R0042707 rev A, Reusable life test verification report for the SCBA reusable battery pack. April 26, 2017.

## Medtronic

Important: Please refer to the package insert for complete instructions, contraindications, warnings and precautions.

© 2023 Medtronic. Medtronic, Medtronic logo, and Engineering the extraordinary are trademarks of Medtronic.

™™ Third-party brands are trademarks of their respective owners. All other brands are trademarks of a Medtronic company.

EMEA-SE-2300121-sonicision-7-device-sustainability-information-she-en-emea-10856207

[medtronic.com/covidien/en-gb/products/ultrasonic-dissection](https://www.medtronic.com/covidien/en-gb/products/ultrasonic-dissection)