

Medtronic

Engineering the extraordinary

Sonicision™ 7 curved jaw cordless ultrasonic dissector

Cordless freedom. Less waste.^{1,†}



The reusable, autoclavable generator with integrated transducer works for

150 procedures

before you need to replace it.²



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

95 times

before needing replacement.³



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

single-use –

requiring replacement after every procedure.^{4,5}



The Thunderbeat™ Type S device's transducer only works

100 times

before needing replacement.⁶

†Mass comparison made with dissector and assembly tool.

The freedom to do more^{7,†,‡} — while throwing away less.^{1,§}



The reusable battery works for
200
procedures
before requiring replacement.^{8,9}

Recycling programs available in some regions

Contact your Medtronic sales rep today.

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[medtronic.com/covidien](https://www.medtronic.com/covidien)

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†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.