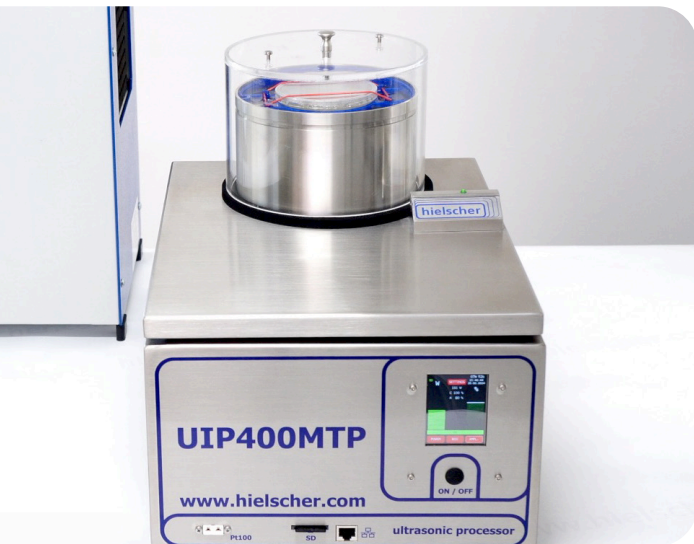


# UTP400MTP Sonicator

**Only \$51,380**

**Usually \$57,090**

Code: UIP400MTP



For the mass sample cultivation and processing of biological samples.

The microtiter plate ultrasonicator UIP400MTP, offers a unique ultrasonic solution of the uniform and reliable sample preparation of 12-, 24-, 48-, 96-, 384-, or 1536-well plates.

Common applications include cell lysis, protein extraction, cell homogenization and solubilization as well as DNA fragmentation.

## Advantages

**Effectiveness:** Powerful, state-of-the-art ultrasonic device with 400 watts power

**High-Throughput Sonication:** 1-1536 samples per run, completed within minutes

**Use Your Own Plates:** No reoccurring costs for proprietary consumables  
**Cost-Efficient:** One-time investment at a highly reasonable price, no proprietary consumables

**Compatibility:** Compatible with standard buffers and kits.

**Non-Contact Sonication:** Prevents cross-contamination

**Industrial Grade:** Suitable for 24/7 operation

**Reproducibility:** Exact reproducibility by full control over the parameters such as energy input (Ws/mL), amplitude, temperature

**User-friendliness:** Designed for easy use and reliable results. The smart features allow to program and pre-set various sonication modes (e.g., energy input, amplitude, cycle mode, temperature, time)

**Automation:** Suitable for integration into automated systems



Ref. Code: HIEL-UIP400MTP

Valid Until: 31 Aug 2025