

# Ultrasonic cleaner



SHIELD MEDICAL



## Features:

1. Normal and soft power control to resolve the cleaning blind spot .
2. Degas function for improve the cleaning effect.
3. Time Setting: 1-30 minutes adjustable.
4. Heating: 0-80°C temperature adjustable
5. User-friendly and clear panel
6. Memory function
7. LED display for temperature and timer
8. High-performance transducer



## Application:

Ultrasonic cleaner are used widely in Laboratory, Medical/Dental, Gem/Jewelry, Optics, Electronics, Automotive, Industry, Pharmaceutical to provide simple, effective results for cleaning objects.

Degas function especially suitable for “beyond cleaning” applications such as sample preparation, which includes degassing, mixing, homogenization, dissolving, cell lysing and dispersion of particles.

## Specification:

Model	Tank size	Volume	Ultrasonic power	Ultrasonic frequency	Heating power	Timer	Heating temperature	Warranty
	L×W×H(mm)	(L)	Normal (W)	(kHz)	(W)	(MIN)	(°C)	Year
UC-SM2020	250X150X80	2.5	70	40	100	0~30	0~80	1
UC-SM2021	240X135X100	3.2	60/120	40	100	0~30	0~80	1
UC-SM2022	300X150X100	4.5	90/180	40	200	0~30	0~80	1
UC-SM2023	300X150X150	6.5	90/180	40	200	0~30	0~80	1
UC-SM2024	300X240X150	10	120/240	40	250	0~30	0~80	1