BioSonic® UC300 / UC300R
Ultrasonic Cleaning System

• Unmatched flexibility
  Multiple basket and beaker arrangements
  Adjustable basket dividers for instrument sorting
  Accommodates most racks to fit popular cassette systems

• Unique hinge action cover
  Allows cover to stay fully open
  Reduces noise levels for a quiet operation
  Traps aerosols within and directs condensation back to the tank

• Recessed model available
  Optional remote digital timer for more user friendly operation
BioSonic® UC300/UC300R Ultrasonic Cleaning System

Tank Capacity: 3.8 gallons (14.4 liters)
Use Capacity: 3.0 gallons (11.4 liters)
Overall Dimensions: 19 x 12 x 12.25 inches (48.26 x 30.48 x 31.12 cm)
Tank Dimensions: 14 x 9 x 6.75 inches (35.6 x 22.86 x 17.15 cm)
Output: 300 watts
Operating Frequency: 40 kHz

UC300 (Recessed Model)
Above countertop surface: 17.125 x 12.125 x 2.25 inches (43.5 x 30.8 x 5.7 cm)
Below countertop surface: 14.25 x 10.5 x 14 inches (36.2 x 26.7 x 35.6 cm)

For maximum performance and longevity of your BioSonic Ultrasonic Cleaner, we recommend the use of genuine BioSonic solutions and accessories.

BioSonic® Solution Concentrates in MeterDose® bottles

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</thead>
<tbody>
<tr>
<td>Contents</td>
<td>16 oz. (473 ml)</td>
<td>8 oz. (236 ml)</td>
<td>1.85 lb. (840 g)</td>
<td>8 oz. (236 ml)</td>
<td>16 oz. (473 ml)</td>
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<tr>
<td>Diluted Yield</td>
<td>8 gal. (30 liters)</td>
<td>8 gal. (30 liters)</td>
<td>3 gal. (11.4 liters)</td>
<td>8 gal. (30 liters)</td>
<td>.4 gal. (1.5 liters)</td>
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<tr>
<td>Dilution Ratio</td>
<td>1:64</td>
<td>1:128</td>
<td>1:135</td>
<td>1:128</td>
<td>1:2</td>
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<tr>
<td>Contaminants:</td>
<td>Blood, debris, saliva and general cleaning</td>
<td>Protein soils (dried blood, tissue, saliva) and general cleaning. Effectively breaks down and loosens hardened debris.</td>
<td>Plaster and stone</td>
<td>Blood, debris, saliva and general cleaning. Cleans instruments as it disinfects the ultrasonic bath.</td>
<td>Temporary cements and permanent cements (including zinc-phosphate, polyacrylate)</td>
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<tr>
<td>Items:</td>
<td>Instruments, crowns, bridges, dentures and ultrasonic scaler tips</td>
<td>Instruments, crowns, bridges, dentures and ultrasonic scaler tips</td>
<td>Dentures, partials, castings, denture flasks, mixing bowls and non-aluminum articulators</td>
<td>Instruments, crowns, bridges (no plastic parts)</td>
<td>Crowns, veneers, brackets and instruments</td>
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</tbody>
</table>

Order Information

<table>
<thead>
<tr>
<th>UC300</th>
<th>BioSonic Ultrasonic Cleaner</th>
<th>UC31S115</th>
<th>Remote Digital Timer for UC300R</th>
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<tbody>
<tr>
<td>UC300R</td>
<td>BioSonic Recessed Ultrasonic Cleaner</td>
<td>UC325</td>
<td>Cassette Basket for UC300 / UC300R</td>
</tr>
<tr>
<td>UC310</td>
<td>Large FingerGuard™ Instrument Basket</td>
<td>UC330</td>
<td>Two-Beaker Holder</td>
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<tr>
<td>UC311</td>
<td>Twin FingerGuard™ Instrument Basket</td>
<td>UC53</td>
<td>Borosilicate Beaker 600 ml with cover and positioning ring</td>
</tr>
<tr>
<td>UCB2</td>
<td>Small Parts Basket</td>
<td>UC335</td>
<td>Basket Section Inserts</td>
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Made in the USA