

UltraSonic Algae Control Without Chemicals



LG SONIC XXL is unmatched by any ultrasonic algae control unit on the world market today for effective range and kill time. It underscores the success of LG SOUND experts who made it their goal to set the benchmark performance standards in this field and who guarantee it to be 100% successful in killing algae by ultrasonic vibrations. It is powerful enough to cover a 4.5 acre pond for all roaming algae types and up to an incredible 31.8 acres for blue-green algae.

The specially designed waterproof transducer acts like an underwater speaker, generating sound frequencies that are fatal for various kinds of algae, but are harmless to humans, animals, fish and aquatic plants. It kills the algae because of its unique internal vacuole cell wall that is susceptible to break similar to a crystal glass breaking from a high pitched sound.



Applications and Technical Data:

The LG SONIC XXL has been proven successful in many worldwide applications with control ranges of up to 1312 feet (400 meters) for blue green algae and 492 feet (100 meters) for other roaming algae. Some potential applications are: Industrial water supplies, lakes, ponds, drinking water storage impoundments, cooling towers, water purifying system, horticulture water storages, irrigation systems, recycled water containers, aquaculture raceways, and waste water recycling plants.

Technical data LG SONIC XXL	
Range:	492 feet (150 meters) range for roaming algae and up to 1312 feet (400 meters) for blue green algae.
Power used:	10 watts (made possible by the latest state of the art electronics)
Input	120 volt AC common household current with GFI
Cable length:	56 feet (17 meters)
Warranty	2 Years Service by Manufacturer