How to Reduce Pollution Using a Robotic Lawn Mower

Even if you are not an environmentalist, the price of gas will definitely make you a conservationist. Gas prices continue to climb. Personally, going to the gas station with my little red gas can is not a trip of leisure, it has always been a chore.It is common knowledge that gas powered lawn mowers are serious environmental polluters. It is estimated that 1 hour of lawn mower use equals driving an SUV 100 miles. I have read that lawnmowers contribute up to 5% of the nations pollution. Even more alarming comparisons and statistics can be found on the internet.Fertilizers and weed killers are contaminating our rivers and streams. Herbicides that run off yards in Minnesota affect the Mississippi Delta just as much as those used in Arkansas. We worry about terrorists attacking our water supply as we cumulatively lay down the spring and fall weed-and-feed.Even as more cities are putting on water restrictions, lawn sprinkler companies are hard pressed to keep up with demand. During the driest times one only has to drive a few blocks in the early morning to get a free car wash. Even in a pouring rain sprinklers systems are going full tilt.So what can we do to keep our yards looking nice without doing harm to the environment? Robotic lawn mowers are one answer.Robotic lawn mowers can mow on ***More help*** a schedule and return to the charging base by them selves all season long without human intervention. This has two benefits, the most obvious is more time to do other things. The second is the less time people spend doing yard work the less money they are going to spend on their yards. Translation: fewer herbicides and pesticides equals less underground water contaminates. By allowing the grass to get too high and then cutting it too low causes thatch. Thatch is that long dead cut grass that smothers the roots and prevents the morning dew from reaching the tender roots on top, it also acts like a blanket in the hot sun. By allowing the robotic lawnmowers to cut frequently only the very tips of the grass are cut. Since the clippings are very small they break down very rapidly and become a natural fertilizer. This means the need for less water and less application fertilizer, yet a much lusher and greener yard.Robotic lawn mowers run on batteries, they burn no gas or oil. It is estimated that it costs only $7.00 a year in electricity to mow all season long. That is quite a savings!



Due to higher quality components robotic lawn mowers built today have a life expectancy of about 10 years, the same as a quality riding lawn mower.In summary, robotic lawn mowers emit no pollution, are fully autonomous, and will dramatically reduce the need for watering and fertilizers while making your yard even more green and beautiful. Save the planet and save the sweat.