## S M A R T

Obesity has not only been on the rise amongst people, but it has also become increasingly more common in domesticated animals like cats and dogs. Studies show that in the United States alone, 55% of dogs and cats are overweight and 45% of owners believe their overweight or obese pets are of a "normal weight".

Like humans, obese and overweight pets can face many health ailments including arthritis and heart disease. The main reasons for obesity are lack of exercise and overeating/inaccurate food proportions.

The goal is to develop a product that helps owners become more aware of their dog's or cat's diet. Smart PT is designed to manage the pet's food intake and overall diet. This product will not only help owners learn more about their pet and what they need to do in order to maintain their health, but it will also help the pets by improving their quality of life.

How much do we really give to our pets?

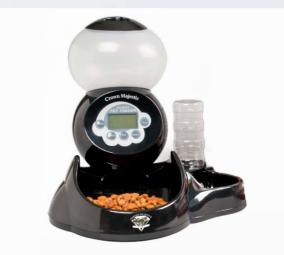
How often do we clean their water bowls?

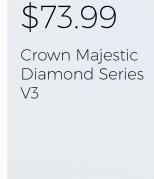








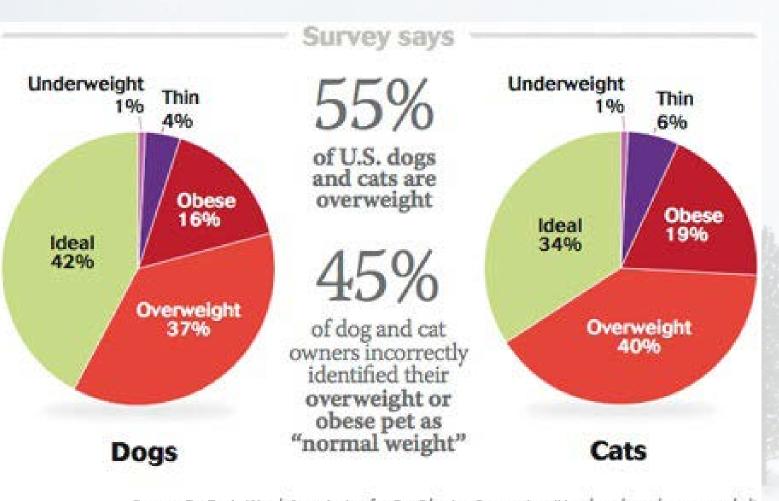






\$49.95

Oxgord Automatic Electronic Timer Programmable Dog



Source: Dr. Emie Ward, Association for Pet Obesity Prevention (Numbers have been rounded)



How often do you check up on them during the day.



\$56.02 Aspen Le Bistro Portion-Control Automatic Pet Feeder

With pet obesity on the rise, it's time to make a change and do something about it. One of the main problems with this disease is that pet owners don't know how much to feed their pets. Just like humans, every pet has their individual nutritional needs. That's why we need to build awareness around this issue and help pet owners get to know their pets better by providing them with a resource like Smart PT.



Werner S. Romero // Industrial Design Portfolio