



Industry Approved

Showcased at CES, the world's largest gathering of consumer tech enthusiasts: 175k attendees.

Honoree of CES 2020 Innovation Awards for outstanding design and engineering in consumer tech products.

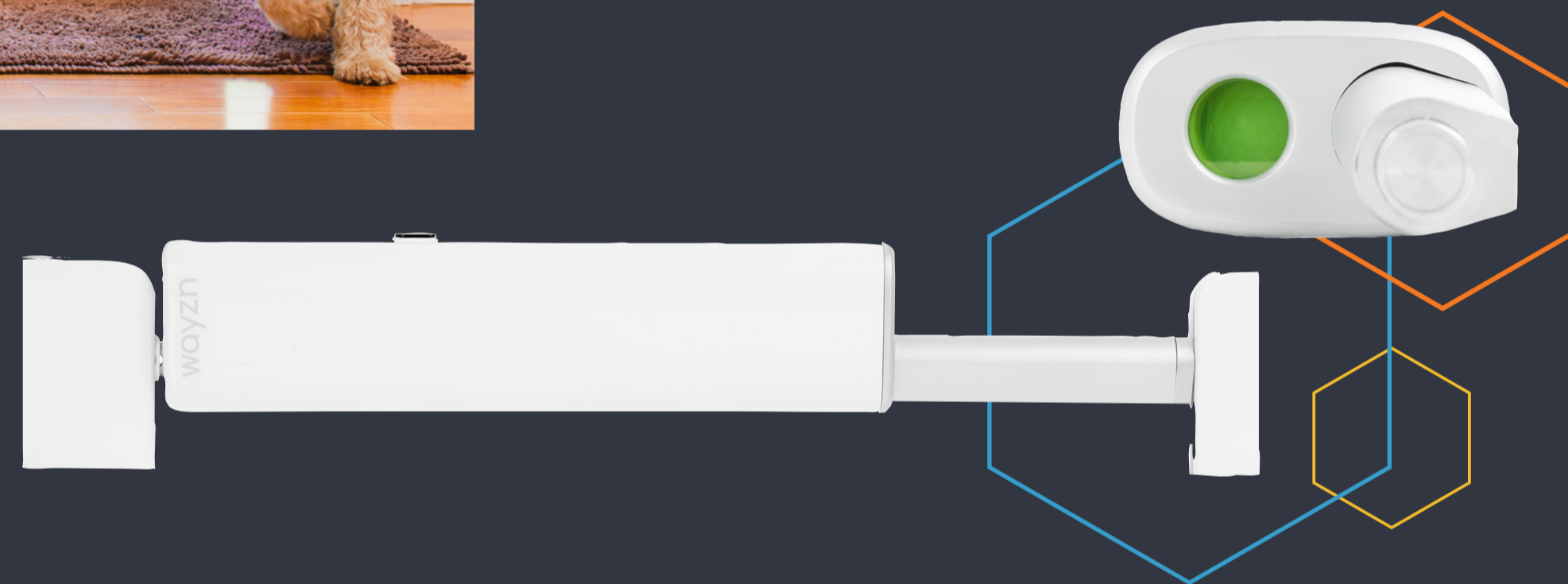
A Market Need

U.S. consumers spend more than \$70 billion on their pets and \$100 billion on smart products annually.

More than 1/3 of all U.S. households have dogs, and more than 32 million single-family homes in the U.S. have a sliding patio door.



wayzn



Behind the Design

Protolabs made it possible for Wayzn to rapidly prototype enclosures and mechanical components using 3D printing stereolithography technology.

Protolabs printed the various components under normal resolution in an ABS-like material, Accura Xtreme White. Additional custom finishing was completed by sanding and painting key components to have the appearance of end-use injection molded components.

Manufacturing by the Numbers

Turnaround time: **8 days:**
all 156 parts quoted, produced, and shipped

Product weight: **6 pounds**

Total number of unique part geometries: **13**

New Ways In

Wayzn Slide was developed using 3D printing to improve the lives of people and their pets by offering a smart home alternative to the typical dog door.

Bridging two industries, Wayzn Slide is the first smart door technology for pet owners.