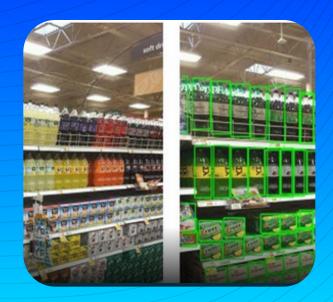
roboflow

Robust computer vision platform trusted by the world's largest retailer

Retail Store Item Detection

Walmart uses Roboflow to power next generation shopping experiences with computer vision.



Walmart Next Gen Stores drives adoption of advanced technologies, including computer vision, to enhance the shopping experience. The team is constantly prototyping, requiring tools that enable quick and agile development. Moreover, any given project can be greenlit for production, requiring the need to easily and quickly scale.

Retail Store Item Detection

Inventory Management

Product Replenishment

Roboflow's platform powers Walmart's computer vision model production and deployment. Collect data for upload; organize data within workspaces and projects; label (annotate) data with bounding boxes; preprocess and augment data to quickly iterate your model and expand the training dataset; one-click model training with Roboflow train; visualize training results; perform inference with a host of options; deploy to production; and employ active learning to continually improve training metrics and model performance.

