



Document Title	Train Flippy on New Menu Items or LTOs
Document Summary	New Menu Items or LTOs go through training and testing to be added to the Flippy system. Learn more about the training procedure, and required preparation work to add new foods to Flippy.

Train Flippy on New Menu Items or LTOs

At Miso, we are committed to revolutionizing culinary experiences through innovative technology. Flippy is designed to adapt to your evolving menu needs, and onboard new and exciting menu items or Limited Time Offers (LTOs)

High Level Process:



1. Send New Product & Recipe Information



2. Test & Train Flippy with New Product



3. Simulate Cooking and Assess Impact



4. Update Software & Start Cooking!

Detailed Process of Evaluating New Products / LTOs

1. Ship Product To Miso 6 Weeks Prior to Install Date:

- a. Ship 3 cases of the new product to Miso Robotics at least **6 weeks prior to the launch date**. This lead time is required for us to adequately prepare and train Flippy.
- b. **Ship 3 boxes of product to the Miso Lab:** Attn: Jake Perri, 650 E Green St, Pasadena, CA 91101
- c. **Email mrodriguez@misorobotics.com and mochoa@misorobotics.com with the following**
 - i. SOP/Recipe information
 - ii. Start and End Date of LTO
 - iii. Estimated % of Product Mix

2. Provide Detailed SOP / Recipe:

- a. Provide Miso with the SOP or detailed recipe for the new product. The information must include:
 - i. Minimum and maximum cook times required for the product
 - ii. Fryer temperature
 - iii. Photos that display the expected color or quality conditions of the product
 - iv. Instructions on how the product will be prepped before cooking (i.e., thawed, refrigerated, or frozen)
 - v. Special basket or regular basket requirements for cooking.
 - vi. Start and End Date of LTO
 - vii. Provide the % product mix for the new product (i.e., the new product will account for 10% of my fried product demand during the LTO dates)
 1. Note: It's important to inform us of the percentage of the product mix the LTO will occupy. This helps us plug the data into our demand simulations to anticipate impacts on throughput and other time-related metrics.

3. Test & Train Flippy with New Product: Once Miso receives the LTO product, our team will initiate the following steps:



MISO ROBOTICS

- a. **Manual Testing:** Miso manually cooks the new product per the SOP to understand the intended quality of the food when cooked manually (without Flippy)
- b. **Testing With Flippy:** Miso tests the new food type using Flippy to evaluate any potential risks to food quality, ensuring adherence to your SOP.
- c. **Train the Model:** Miso captures multiple images of the food to train Flippy's AI-driven model to visually identify and classify the new product type
- d. **Add New Product to Touchscreen:** Miso updates the software and UI to ensure that users can cook food through the necessary input method

4. Simulate Cooking & Assess Impact

- a. Through running comprehensive simulations, we'll measure the impact of the new item on Flippy's throughput and other time-related metrics, and share the results with you