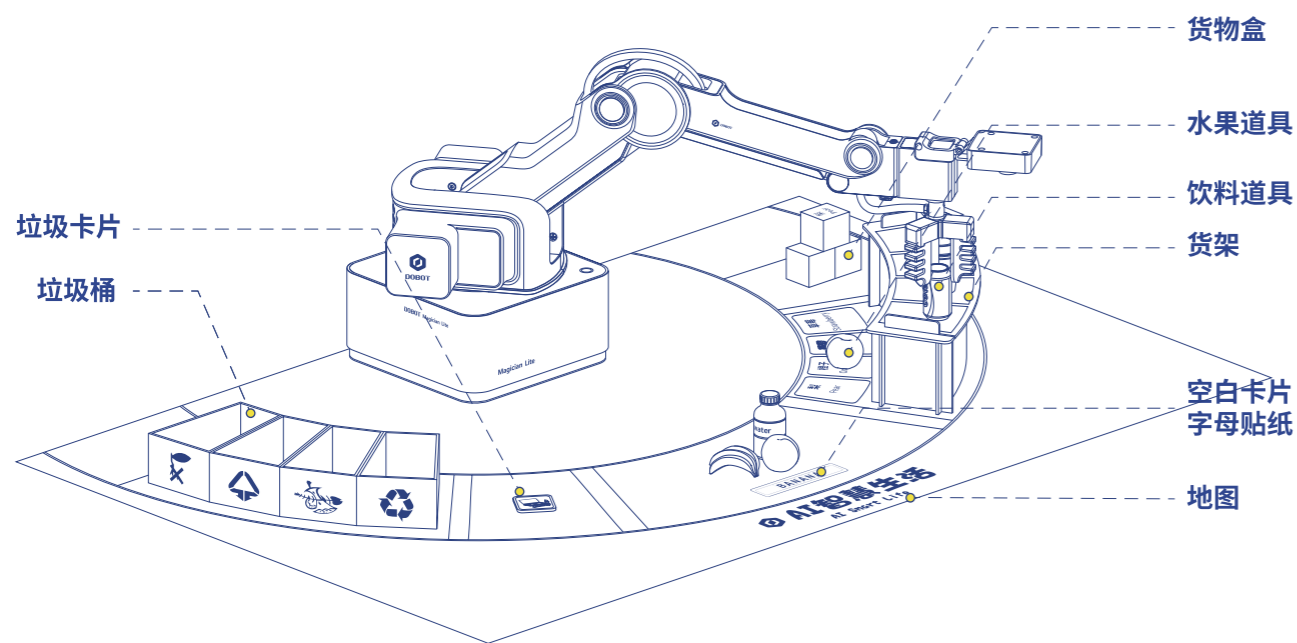


配件包简介

本套件适用于Magician Lite机械臂, 包含丰富的配件, 如商品箱子、商品模型、垃圾卡片、货架、地图等。本套件以AI智慧生活为主题, 展示了超市中商品入库、超市自动补货、智能售货员、垃圾分类等实验案例。在完成实验的过程中, 学生可以了解OCR文字识别、图像识别、语音识别、人脸识别等技术, 建立对人工智能及其在实际生活、工作中应用的初步认识, 同时探索更多创意。



*备注: 以上仅列举主要配件, 实验指导书请打开软件DobotScratch>教程中心>Dobot Magician Lite查看。

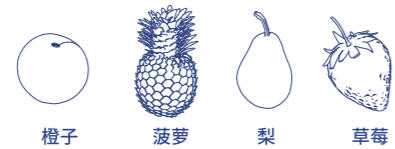
饮料道具



可乐*2 咖啡*2 矿泉水*2 牛奶*2

水果道具

*图案仅供参考, 以实物为准



橙子 菠萝 梨 草莓

蔬菜道具

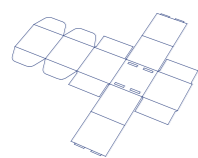
*图案仅供参考, 以实物为准



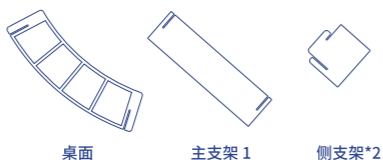
白菜 青菜 胡萝卜 红萝卜

货物盒

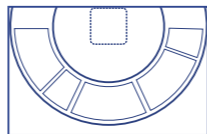
- ① 货物盒-橙子
- ② 货物盒-菠萝
- ③ 货物盒-梨
- ④ 货物盒-草莓
- ⑤ 货物盒-可乐
- ⑥ 货物盒-咖啡
- ⑦ 货物盒-矿泉水
- ⑧ 货物盒-牛奶



货架

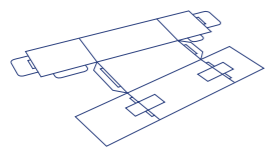


地图

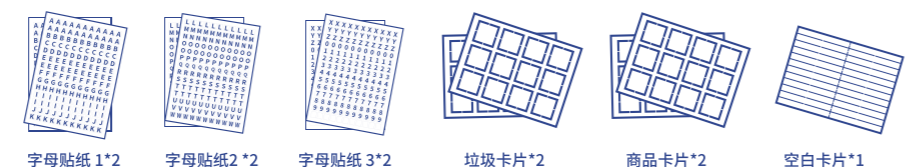


垃圾桶

- ① 可回收垃圾桶
- ② 有害垃圾桶
- ③ 湿垃圾桶
- ④ 干垃圾桶

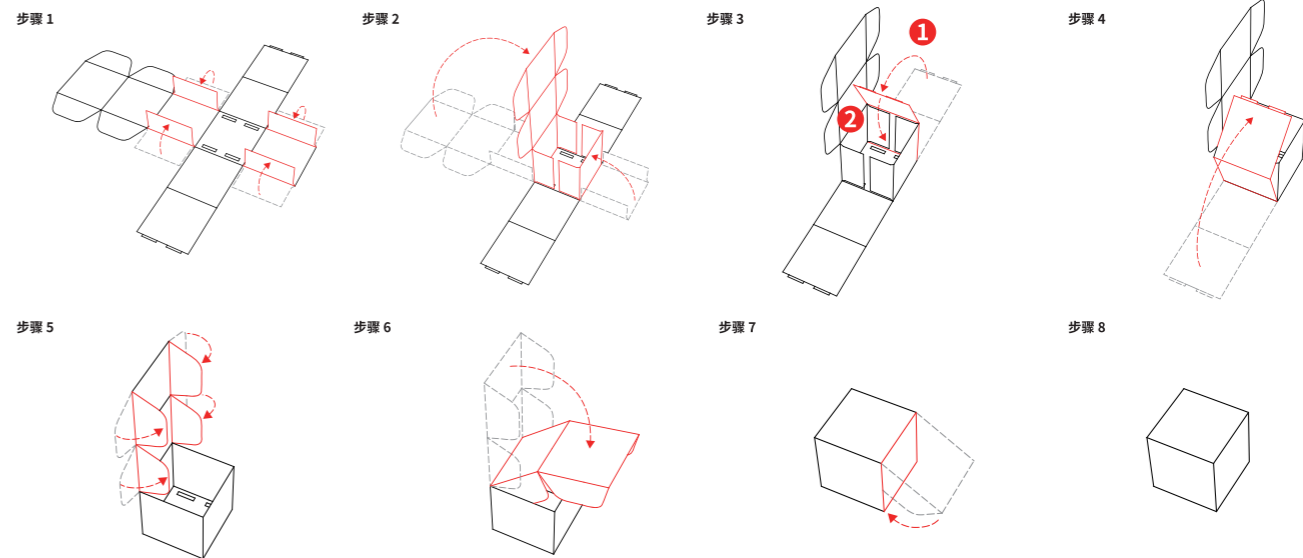


卡片

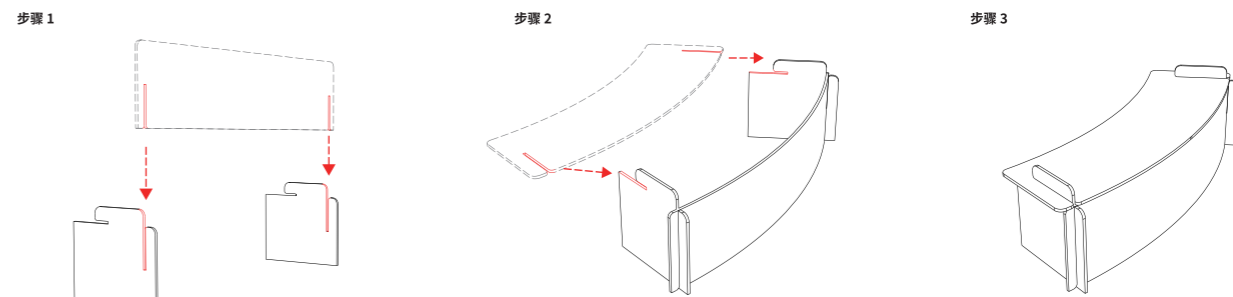


组装说明:

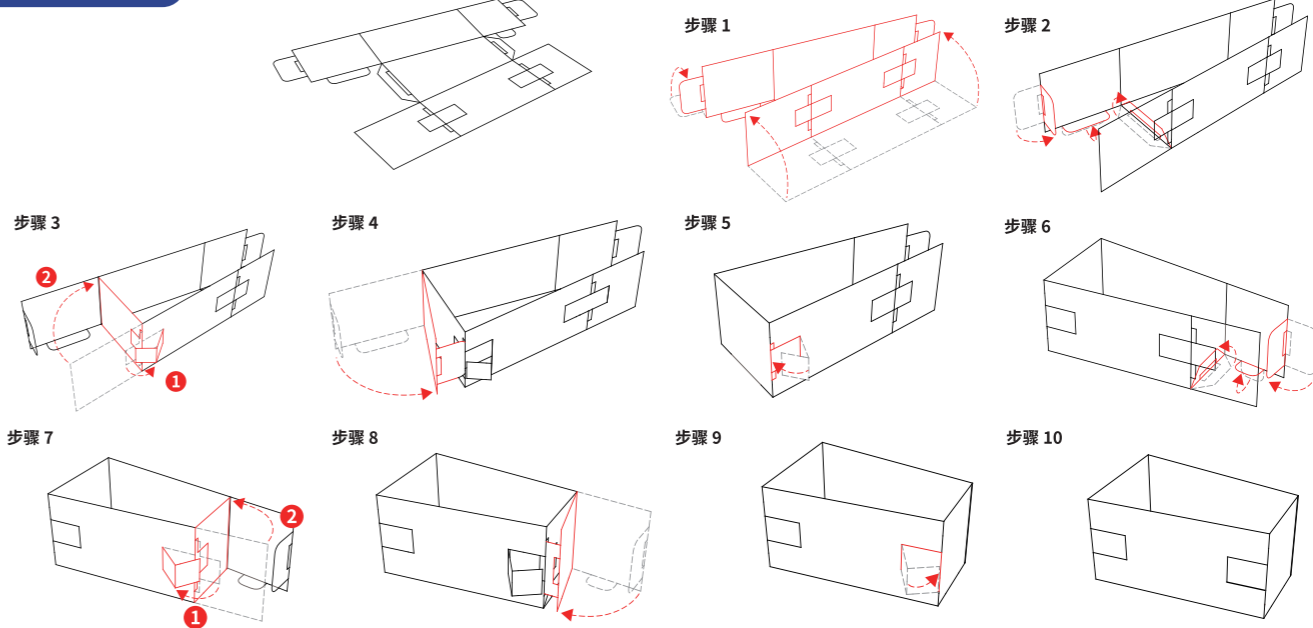
货物盒



货架

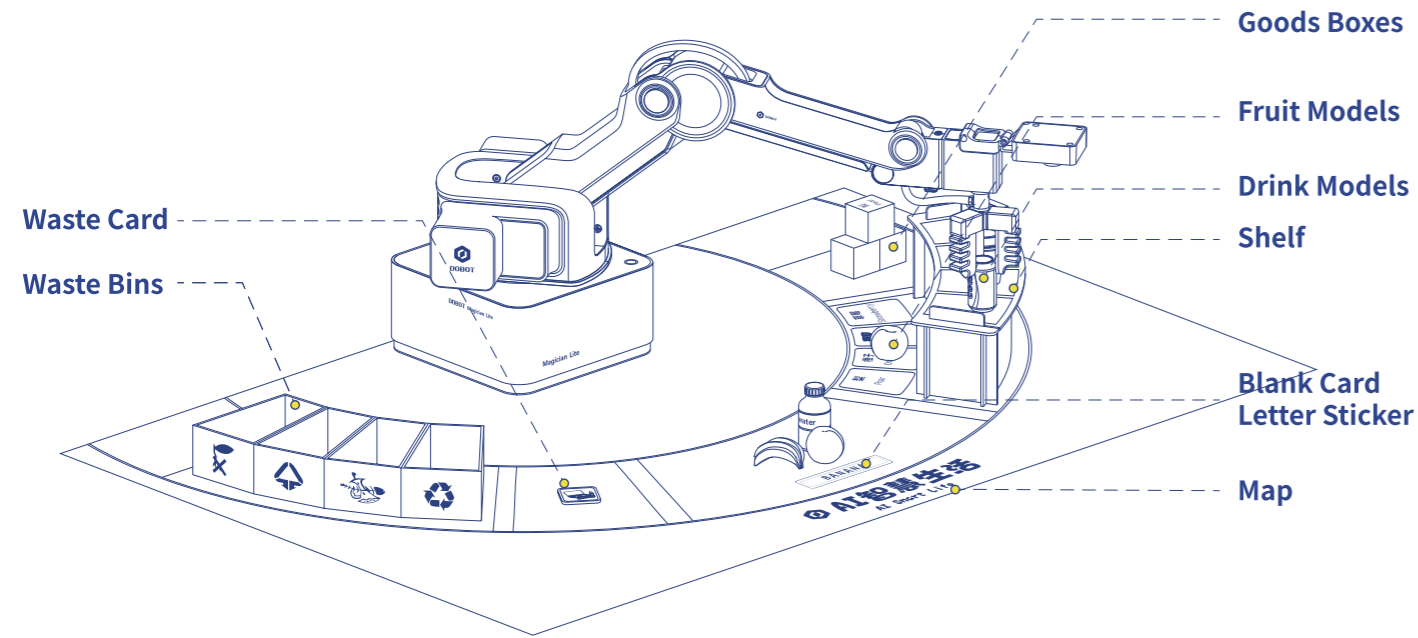


垃圾桶



Introduction

This kit is for the use of Magician Lite robotic arm and contains a wealth of accessories, such as goods boxes, goods models, garbage cards, shelf, and map. Inspired by AI smart life, this kit showcases experimental cases such as automated goods entering warehouse, automated restocking in supermarkets, smart shopping assistant and garbage classification. In the process of completing these experiments, students can learn about OCR text recognition, image recognition, voice recognition, face recognition, among other technologies, obtaining a basic understanding of artificial intelligence and its application in real life and work while exploring more ideas.



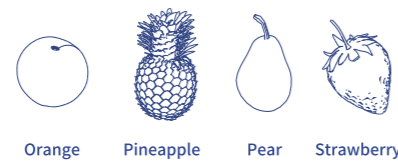
*Note that only main accessories are listed above. To check *Experiment Instruction Guides*, please open the software DobotScratch and go to Tutorial Center>Dobot Magician Lite.

Drink Models



Fruit Models

*Images are for reference only, please subject to actual product.



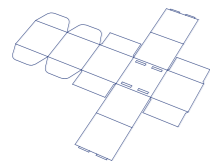
Vegetable Models

*Images are for reference only, please subject to actual product.

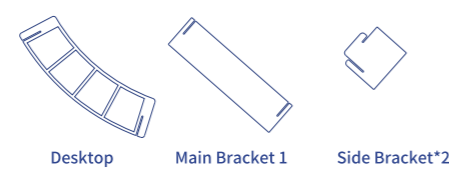


Goods Boxes

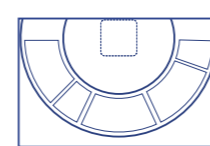
- ①Box-Orange ⑤Box-Cola
- ②Box-Pineapple ⑥Box-Coffee
- ③Box-Pear ⑦Box-Water
- ④Box-Strawberry ⑧Box-Milk



Shelf

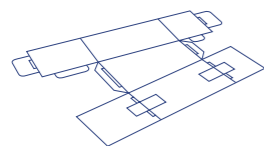


Map

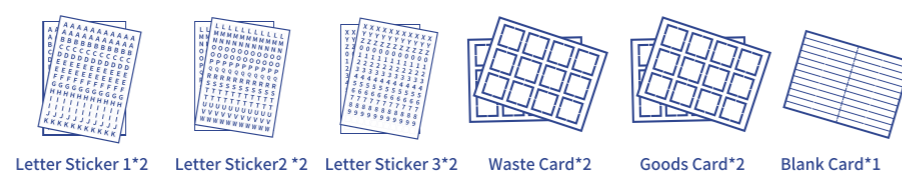


Waste Bins

- ①Recyclable Waste Bin
- ②Hazardous Waste Bin
- ③Wet Waste Bin
- ④Dry Waste Bin

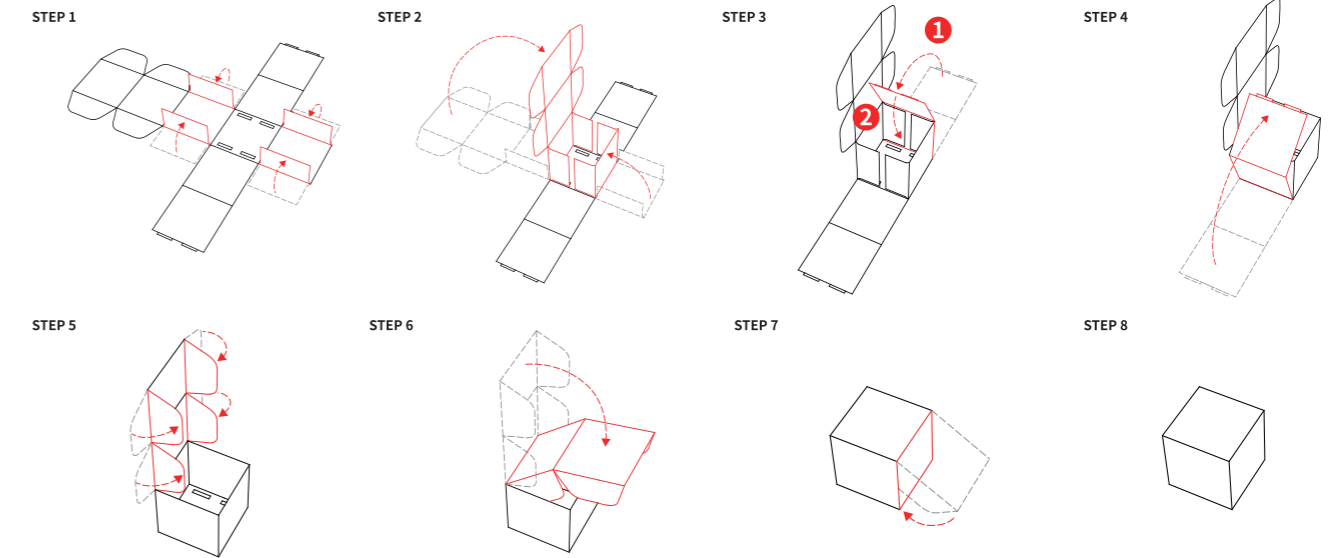


Cards

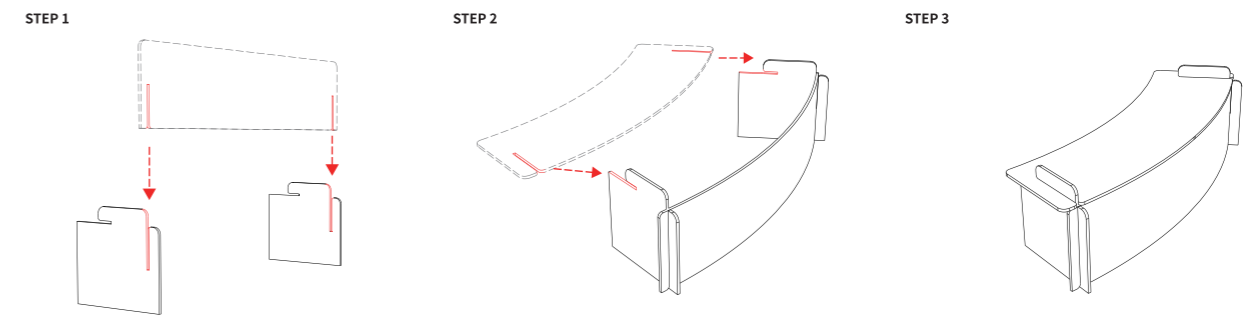


Assembly Guide:

Goods Boxes



Shelf



Waste Bins

