



Smart Food Delivery Locker (Double Sides)

A smart food delivery locker which is applicable for restaurants or closed space. Side A of the locker is used for food storage and side B is for food pickup. The locker realizes safe convenient quick food delivery, improves disorderly takeaway handover under various scenarios, and relief safety issues in access control.



Business Challenges



Difficulties in access control

1. The access control process of closed space is complex
2. Couriers have to wait for clients to pick up takeaways



High delivery cost

1. High labor cost for food delivery
2. Long delivery time



Poor dining environment

1. Clients have to line up to pick up the food
2. Crowded restaurant

Solution

Zhilai has launched the dual-sided food delivery locker which has independent doors at both sides. The locker is integrated to the restaurant ordering system or take-away platform data to establish "Drop-off-Pickup-Feedback" closed loop, which effectively resolves the difficulties in managing food pickup queue and access control of closed spaces, reliefs the messy due to rush-hour dining and food pickup, and optimizes disorderly food handover in various scenarios. Operating management efficiency is improved by the smart cloud platform management.

Product Features



Double sides for food drop-off and deliver



Independent temperature control



Patented electric lock



Multiple tests



Customization optional



Considerate service



Insulation and sterilization



Premium galvanized steel sheet



Environmentally friendly painting process



Flexible installation



Smart management



Superior after sales service

Product Specification

Starter dimension (L*D *H):	980*430*2010mm
Adder dimension (L*D *H):	980*430*2010mm
Starter:	9 compartments
Adder:	10 compartments
Compartment dimension (L*D*H):	350*410*330mm
Material:	1.0mm galvanized steel sheet
Rated voltage:	110V, 230V
Rated power:	Starter 120W, Adder: 80W
Other configurations:	10.1" touch screen, 3288 controller, etc.

Application Scenarios



Restaurant



Burger Shop



Fast food restaurant

Cooperation Cases



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