Testing and timeframe

In 2015, Russia's Copter Express partnered with fast-food chain Dodo Pizza to launch a drone pizza delivery service. The drone can reach speeds of up to 40Km/h and can carry objects up to 5 kilograms at one time. The machine is equipped with a GPS global positioning system and camera so that the control center can keep track of its position. According to CopterExpress, they are the first companies in the world to provide drone delivery services. Prior to this, they had used small drones to deliver small parcels. Dodo Pizza promised to use a drone to deliver pizza, guarantee delivery within half hour, if the customer wait more than one hour, diners can eat by free . In June of 2015, Domino's Pizza Company in the United States also tested drone delivery service.

,In China, the food delivery company “hungry?” started the drone mode in ShangHai. Their operating model is :

1.The takeaway brother will deliver the customer's meals to the distribution point of drone transport.

2. The drone loaded with meals took off to the destination collection point.

3.Flight is completed automatically by the program plus manual operations.

4. Meals slowly land at the destination hub.

5. The delivery boy who is responsible for the delivery has already waited at the distribution point.

6. The takeaway brother remove the meal and send it to the customer.

7. After each flight, drones need to replace the batteries.

In the entire meal delivery session, drones accounted for about 70% of the total flight distance, but businesses and users could not see drones at all.

Furthermore, Uber participates in the delivery of drone meal delivery service and promises to deliver it within 5 to 30 minutes on May 14, 2018 .

More and more companies are participating in drone food delivery projects. Drone meal delivery services will become a trend in the next five years. For diners, in addition to speed, there is one more important point is not need to tip.