

KingWayTek

Micro Self-Driving Vehicles

- Introduction to Micro Self-Driving Vehicles
- Application of Micro Self-Driving Vehicles

Diverse Micro Self-Driving Vehicles



Autonomous Cargo Delivery Vehicle



Autonomous Passenger Vehicle

Parameter Indicators

Vehicle Dimensions
3380 × 1350 × 1850mm

Maximum Payload
350kg

Wheelbase
2500mm

Hill Climbing Ability
20°

Turning
Radius
≤ 4m
Power
Requirements
110V

Charging Time
3.5 hr

Maximum Speed
Forward ≤ 15km/h

Autonomous Driving
Levels L4

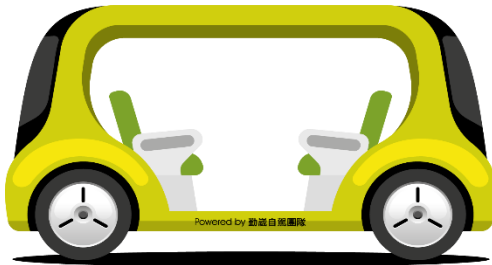
Continued Mileage
50km



Micro Self-Driving Vehicle Service Process

1

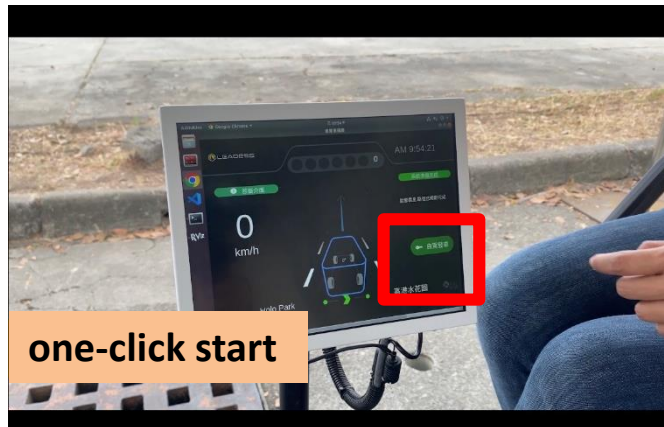
Passengers board the micro self-driving vehicle at designated points.



2

Select the desired destination on the in-car screen.

Please select your destination.
A station
B station



3

The system plans paths in real time by self-driving mode.



4

Redirect automatically when arriving at designated site
Next boarding point.



Hop on and off (accommodate 4-5 people)
Fixed-point round trip or design multiple stops.

2024 Self-Driving Innovation

Taiwan Lantern Festival in Tainan_ Pioneering Lantern Festival Self-Driving Vehicle Experience



- Kingwaytek launches the first Taiwan Lantern Festival self-driving vehicle!
- Offering test rides at Guiren 18th Road in Sha Lun Science City.
- In just 16 days during the Lantern Festival, it operated 400 trips, with over 1,000 passengers aboard.



2024 Taiwan Lantern Festival in Tainan Video



| **First** Taiwan Lantern Festival Self-Driving Vehicle in the Taiwan



勤崙國際
KINGWAYTEK TECHNOLOGY

Video _ Overcome Complex Road Scenarios

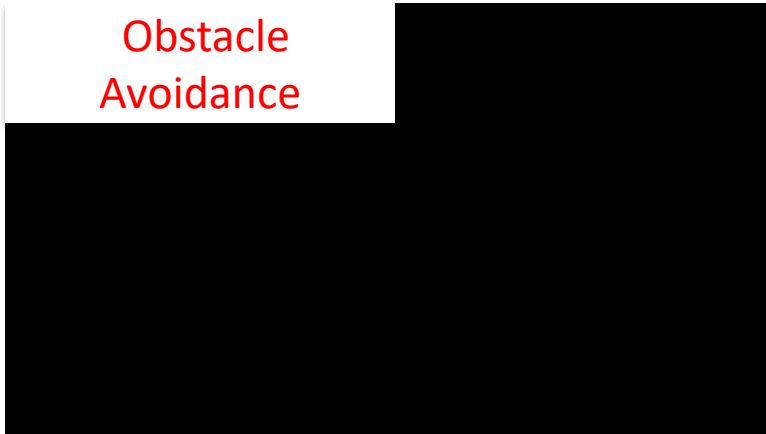
When motorcycles pass, self-driving vehicles stop.



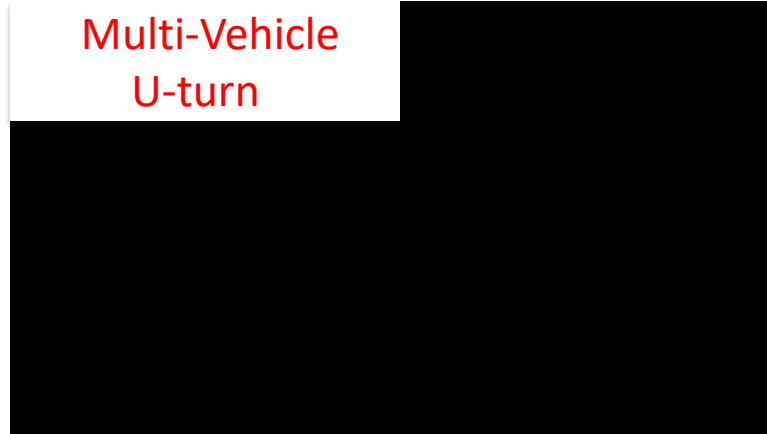
Two Vehicles Passing



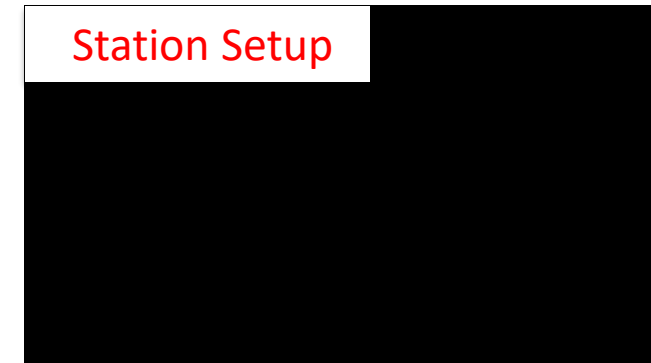
Obstacle Avoidance



Multi-Vehicle U-turn



Station Setup



Thanks For Listening !

