

# PRODUCT INTRODUCTION

## 产品介绍

产品—智能农业

无人运输车  
Agricultural  
unmanned vehicle



### 技术指标Technical Specification

设备尺寸 Dimension	L160xW80xH80cm
防护等级 Robustness	IP56

无人运输车，是一款全自主导航的农产品运输车，独创核心技术可实现田间重物搬运、农产品运送等功能。  
It is a fully autonomous navigation of agricultural products transport vehicle with original core technology accessible to heavy handling, agricultural products transport and other functions.

#### 自主定位导航

Autonomous positioning  
and navigation

搭载乔戈里智能控制系统，可根据场景分别选择视觉/RTK/激光导航或组合，智能规划行驶路线，实现全自动化作业。

Equipped with the K2 intelligent control system, visual/RTK/laser navigation or combination can be selected according to the scene, intelligently planning the driving route, and achieving fully automatic operation.

#### 智能感知避障

Intelligent Perception  
Obstacle Avoidance

前置超声避障，准确感知前方障碍物，辅助急停按钮，实现安全可靠运动控制。

With front ultrasonic obstacle avoidance to accurate perception of obstacles in front, installed with a auxiliary emergency stop button, the vehicle achieves safe and reliable motion control.

#### 便捷操作

Convenient Operation

智能化显示行驶路线及运行状态，实现双手操控，一键操作。

The vehicle intelligently displays the driving route and running status, and realizes two hand control and one key operation.

#### 拓展功能

Function Expansion

运输物资，喷洒作业，自主巡检，农业设备牵引，整地割草等。

Transportation of materials, spraying operations, self inspection, agricultural equipment traction, land preparation and grass cutting, etc.