



Description

Jetbot is a multi-functional AI smart robot car based on NVIDIA JETSON NANO 4GB(A02/B01) that responds quickly to a variety of AI visual gameplay. The vehicle is made of green aluminum alloy, coupled with a unique mechanical structure that makes it different in appearance from other cars. Equipped with 3-degrees of freedom lifting platform and 8 million HD camera, which can real-time view surrounding scenes. And it can accomplish Automatic Avoiding, Object Tracking, Color Recognition / Tracking, detecting desktop edge to anti-drop, etc. You can also train a variety of different runway models and control JetBot to complete the autopilot function. Programmable RGB strips are also designed on both sides to light up high-brightness colorful light in dark environments. Users can remotely control it by APP or Handle, and we will provide a lot of reference tutorials for users.

Feature

- Based on NVIDIA JETSON NANO 4GB(A02/B01), learning AI Smart Technology in deep.
- A technological outlook and unique mechanical structure that can be easily assembled.
- 3-degrees of freedom lifting platform and 8 million HD camera, real-time video transmission.
- It can realize functions such as Autopilot, Object Tracking, Face Recognition,
 Color Tracking, Edge Detection and Automatic Avoiding.
- High-brightness RGB light strips.