Yahboom G1 Smart Robot Tank Raspberry Pi (150 EUR)

Locatie **Limburg, Brunssum**
https://www.advertentiex.nl/x-1575229-z

Ooit gekregen maar nooit gebruikt, alles nog netjes ingepakt. Kan t/m vrijdagmiddag of evt zondag/maandag opgehaald worden.

Description:Yahboom Raspberry Pi Tank Robot uses the latest Raspberry Pi 4B development board as the core controller. The vehicle adopts blue aluminum chassis, high-quality track, high-power 370 motor, and metal coupling. When the motor drives the wheel of the car to rotate rapidly, it can achieve the function of climbing up to 60 degrees under the condition of sufficient friction. For this Raspberry Pi tank, real-time video transmission is indispensable. We use a 2DOF camera pan/tilt, a HD USB camera, and the 5G WIFI network that comes with the Raspberry Pi to ensure that high-quality video can be transmitted in real time on mobile APP or PC. It can also complete some AI recognition functions through the camera. Both expansion board and frame we are providing the corresponding extended interface, users can expand and use it according to the information provided by us, so for the tank, educators, learners, and raspberry lovers will be the most suitable owners.
Feature:
Compatible with the latest version of Raspberry Pi 4B board
The entire vehicle adopts 2mm blue thickened aluminum alloy frame, installation is simple and firm.
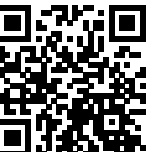BST-4WD multi-functional expansion board, it is equipped with some interfaces of various sensors and communication modules, and it is compatible with four core controllers: UNO, 51 microcontroller, STM32, and Raspberry Pi.
It supports multiple basic functions: High angle climbing; Tracking; Ultrasonic obstacle avoidance; Overing the obstacle, etc.
It provides multiple AI playgames: Face detection, color tracking, gmeid/gesture/posture recognition etc.
Use the case C language programming, Python programming.
The car and Camera pan platform can be controlled by mobile APP remotely or by Android mobile. Provided real-time transmission can be realized by Raspberry Pi comes with 5G WIFI.
The vast amount of data and sample program for.