Tank Robot Starter Kit

SKU:

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EAN:
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FEATUES

This educational tank robot has been completely upgraded with line tracking and fire extinguishing functions. It strongly enhances the relationship between children and parents and inspires children's imagination through programming and coding. During the assembly process, you can see its multiple functions, ultrasonic obstacle avoidance, line tracking, restriction
It can also be controlled by Bluetooth, IR, speed control,

ultrasonic following

 High toughness, aluminum alloy bracket design, assemble the robot with small parts, high-quality wheels, easy to build: assemble the robot with some parts

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• Such as light following, can follow the light source to operate



SPECIFICATION

Working voltage	5v
input voltage	6-9V
Maximum output current	2A
Maximum power dissipation	25W(T=75°C)
Motor speed	6V 150 rpm/min
Motor drive mode	DRV8833 Motor Driver
Ultrasonic induction angle	<15 degrees
Ultrasonic detection distance	2cm-300cm
infrared remote control distance	10 meters(measured)
10 maters/manured/PTremeta control distance	30 maters/massured)

10 meters(measured)BTremote control distance

30 meters(measured)