

# Forerunner Tracked Chassis

ROB0154

## Product Overview

09/01/2022

For the most up-to-date information, visit [www.mouser.com](http://www.mouser.com) or the supplier's website.

## Description

DFRobot Forerunner Tracked Chassis is an agile tracked chassis with easy controllability and low noise for tank-like robots. This tracked chassis features a high-strength aluminum alloy tank base with a delicate appearance, high stability, and longer durability. The tracked robot is designed using engineering plastic that assures good elasticity, excellent damping effect, and large road grip of the product. The Forerunner chassis has two quality motors that provide power and high speed that renders the robot car usable on different road surfaces. This chassis can be used with ultrasonic sensors, IR sensors, MCUs, LED, cameras, WiFi modules, and displays.



## Features

- Low noise
- Easy to control
- High-strength aluminum alloy tank base:
  - Delicate appearance
  - High stability
  - Longer durability
- Engineering plastic build assures:
  - Good elasticity
  - Excellent damping effect
  - Large road grip
- Two quality motors

## Specifications

- 300mm x 230mm x 124mm
- 1.2kg net weight
- Aluminum alloy base material
- Electroplating processing method
- Engineering plastic track and wheel

## Kit Contents

- 1 x base set
- 2 x motors
- 2 x tracks
- 2 x drive wheels
- 10 x driven wheel
- 1 x set screw accessory
- 1 x wrench
- 1 x screwdriver

## Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/dfrobot/dfrobot-rob0154-forerunner-tracked-chassis/>